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OXFORD ENVIRONMENTAL INC.

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Via Overnight Mail

April 18, 2001

U. S. Environmental Protection Agency
2890 Woodbridge Avenue
Bldg. 209 (MS-211)
Edison, NJ 08837

Attention: Mr. Eric Wilson, On-Scene Coordinator

Subject: 126 Spicer Avenue
Cornell-Dubilier Electronics Superfund Site
South Plainfield, Middlesex County, New Jersey
Index Number CERCLA-02-2000-2005

Dear Mr. Wilson:

Enclosed herewith, please find a copy of the Validated Lab Data for the confirmatory samples of the field screened samples using the Ensys PCB Kit (immunoassay).

If you have any questions or concerns, please contact the undersigned at (973) 244-0600.

Very truly yours,

Timothy M. Francisco
Project Coordinator

cc: M. Sundram, Ph.D., Esq. - USEPA (1 copy via U.S. Mail)
L. Coraci - DSC of Newark Enterprises (1 copy via U.S. Mail)
D. Sheridan, Esq. - Spadaccini, Main & Sheridan (1 copy via U.S. Mail)

Janet J Josher

219 N. Moetz Dr.
Milltown, NJ 08850
US

Phone 732-247-5727

April 12, 2001

Timothy M. Francisco
43 Route 46 East, Suite 702
Pine Brook , NJ 07058

Dear Mr. Francisco,

As per our recent telephone conversation, the data validation for the Cornell-Dubilier site has been completed. Overall, the data was of exceptional quality and no data qualifiers were added. I have attached an invoice for your review.

Sincerely,


Janet Josher

DATA VALIDATION FOR:

SITE: CORNELL - DUBILIER ELECTRONICS SUPERFUND SITE
CONTRACT LAB: SEVERN TRENT SERVICES
REVIEWED BY: JANET JOSHER
REVIEW COMPLETED: APRIL 11, 2001
MATRIX: SOIL

The data validation was performed according to the USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review, February, 1994. All data are considered valid and acceptable except those analytes which have been qualified as detailed in this report. A "J" qualification indicates an estimated value. A "UJ" qualification indicates an undetected analyte with the detection limit estimated. A "JN" qualification indicates presumptive data. An "R" qualification indicates that the result is rejected and does not meet minimum QA/QC criteria. Any results that are rejected should not be used.

Persons using this data should be aware that no result is guaranteed to be accurate even if it has passed all QC tests. The main purpose of this review is to appropriately qualify outliers and to determine whether the results were generated within the requirements of the methods employed.

This data assessment is for the thirteen samples as listed below.

CDFF110200-01C	CDFF110200-10B	CDFF110300-DUP
CDFF110200-02B	CDFF110200-15A	
CDFF110200-03D	CDFF110200-16A	
CDFF110200-04B	CDFF110300-20B	
CDFF110200-05B	CDFF110300-18B	
CDFF110200-19B	CDFF110200-23B	

ORGANIC DATA ASSESSMENT

1. HOLDING TIME:

The amount of an analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the specified holding time is exceeded, the data may not be valid. Pesticide/PCB analysis requires extraction within 7 days of collection and subsequent analysis within forty days of extraction..

All samples were prepared and analyzed with the method holding time. No qualification was required.

2. BLANK CONTAMINATION:

Quality assurance (QA) blanks, such as the method, trip, field, or rinse blanks are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Trip blanks measure cross-contamination of samples during shipment. Field and rinse blanks measure cross-contamination of samples during field operations. Positive results of less than ten times the method detection limit for common laboratory solvents such as Ethylene Chloride, Acetone and 2-Butanone and less than five times for other volatile compounds that are found in the samples for compounds that are also found in the method, field, and trip blanks are negated with the qualification "U".

Method blank contamination

PCBs: No contamination was found in the method blank.

ORGANIC DATA ASSESSMENT

3. INSTRUMENT CALIBRATION:

Percent RSD is calculated from the initial calibration and is used to indicate the stability of the specific compound response factor over increasing concentration. Percent difference (%D) compares the response factor of the continuing calibration check standards to the mean response factor from the initial calibration. Percent D is a measure of the instrument's daily performance.

INITIAL CALIBRATION (IC):

PCBs: All initial calibration requirements were met.

CONTINUING CALIBRATION (CC):

PCBs: All continuing calibration requirements were met.

4. SURROGATES/SYSTEM MONITORING COMPOUNDS (SMC):

All samples are spiked with surrogate (SMC) compounds prior to sample preparation to evaluate overall laboratory performance and efficiency of the extraction technique.

PCBs: All surrogate recoveries were within QC limits.

5. COMPOUND IDENTIFICATION:

PCBs: Compound identification is based on the comparison of chromatograms of standard Aroclor mixtures and the chromatograms of the sample extracts. All positive results for this analysis were determined to be Aroclor 1254. Dual column analysis was performed on all samples. Positive results for the sample chromatograms from both columns matched the chromatograms of the standards for both columns. Percent differences between columns in results for each sample were calculated for data validation purposes. All percent differences between columns were less than 25.

ORGANIC DATA ASSESSMENT

6. MATRIX SPIKE/SPIKE DUPLICATE ANALYSIS:

The MS/SD data are generated to determine the precision and accuracy of the analytical method. This data may be used in conjunction with other QC criteria for additional qualification of data. The following results were noted for MS/MSD analysis:

PCBs: The results of the matrix spike and matrix spike duplicate were within accepted QC limits.

7. SYSTEM PERFORMANCE AND OVERALL ASSESSMENT:

PCBs: All QC requirements for this analysis were met. No data qualifiers were applied to any results. Overall the data is highly usable.

**SEVERN
TRENT
SERVICES**

STL Edison
777 New Durham Road
Edison, NJ 08817
Tel: 732-549-3900
Fax: 732-549-3679
www.stl-inc.com

November 21, 2000

Oxford Environmental, Inc.
43 Route 46 East
Pine Brook, NJ 07058

Attention: Mr. Salvador Riggi

Re: F374 - 126 Spicer Ave.

Dear Mr. Riggi:

Enclosed are the results you requested for the following sample(s) received at our laboratory on November 03, 2000:

<u>Lab No.</u>	<u>Client ID</u>	<u>Analysis Required</u>
239443	CDFF110200-01C	PCBs
239445	CDFF110200-02B	PCBs
239447	CDFF110200-03D	PCBs
239449	CDFF110200-04B	PCBs
239452	CDFF110200-05B	PCBs
239453	CDFF110200-19B	PCBs
239454	CDFF110200-23B	PCBs

<u>Lab No.</u>	<u>Client ID</u>	<u>Analysis Required</u>
239455	CDFF110200-10B	PCBs
239456	CDFF110200-15A	PCBs
239457	CDFF110200-16A	PCBs
239458	CDFF110300-20B	PCBs
239459	CDFF110300-18B	PCBs
239460	CDFF110300-Dup	PCBs

An invoice for our services is also enclosed. If you have any questions please contact your Project Manager, Brian Reddy, at (732) 549-3900.

Very truly yours,

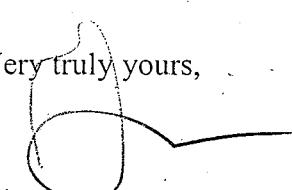

Michael J. Urban
Laboratory Manager

TABLE OF CONTENTS

	<u>Section</u>	<u>Page</u>
Analytical Results Summary	1	1
General Information	2	
Chain of Custody		14
Laboratory Chronicles		16
Methodology Review		17
Data Reporting Qualifiers		20
Non-Conformance Summary		21
GC Forms and Data	3	
Method 8082 (PCBs)		
Results Summary		23
QA Summary		36
Analytical Sequence		41
Raw Data		42

Client ID: CDFF110200-01C
Site: 126 Spicer Ave.

Lab Sample ID: 239443
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023989.d
Rear File ID: or023989.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 8

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u>		<u>Quantitation</u>	
	<u>Units:</u> <u>(Dry Weight)</u>	<u>Limit</u>	<u>Units:</u> <u>ug/kg</u>	<u>Column</u>
Aroclor-1016	ND		73	R
Aroclor-1221	ND		73	R
Aroclor-1232	ND		73	R
Aroclor-1242	ND		73	R
Aroclor-1248	ND		73	R
Aroclor-1254	510		73	F
Aroclor-1260	ND		73	R
Aroclor-1262	ND		73	R
Aroclor-1268	ND		73	R

Client ID: CDFF110200-02B
Site: 126 Spicer Ave.

Lab Sample ID: 239445
Lab. Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023990.d
Rear File ID: or023990.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 13

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u> Units: ug/kg (Dry Weight)	<u>Quantitation Limit</u> Units: ug/kg	<u>Column</u>
Aroclor-1016	ND	77	R
Aroclor-1221	ND	77	R
Aroclor-1232	ND	77	R
Aroclor-1242	ND	77	R
Aroclor-1248	ND	77	R
Aroclor-1254	160	77	R
Aroclor-1260	ND	77	R
Aroclor-1262	ND	77	R
Aroclor-1268	ND	77	R

Client ID: CDFF110200-03D
Site: 126 Spicer Ave.

Lab Sample ID: 239447
Lab Job No.: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023991.d
Rear File ID: or023991.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 13

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u>	<u>Quantitation</u>	<u>Limit</u>	<u>Units: ug/kg Column</u>
	<u>Units: ug/kg</u> <u>(Dry Weight)</u>			
Aroclor-1016	ND	77	R	
Aroclor-1221	ND	77	R	
Aroclor-1232	ND	77	R	
Aroclor-1242	ND	77	R	
Aroclor-1248	ND	77	R	
Aroclor-1254	160	77	R	
Aroclor-1260	ND	77	R	
Aroclor-1262	ND	77	R	
Aroclor-1268	ND	77	R	

Client ID: CDFF110200-04B
Site: 126 Spicer Ave.

Lab Sample ID: 239449
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023992.d
Rear File ID: or023992.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 9

ORGANOCHLORINE PCBs -- GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u>		<u>Quantitation</u>	
	<u>Units:</u> <u>(Dry Weight)</u>	<u>Limit</u>	<u>Units:</u> <u>ug/kg Column</u>	
Aroclor-1016	ND	74	74	R
Aroclor-1221	ND	74	74	R
Aroclor-1232	ND	74	74	R
Aroclor-1242	ND	74	74	R
Aroclor-1248	ND	74	74	R
Aroclor-1254	750	74	74	F
Aroclor-1260	ND	74	74	R
Aroclor-1262	ND	74	74	R
Aroclor-1268	ND	74	74	R

Client ID: CDFF110200-05B
Site: 126 Spicer Ave..

Lab Sample ID: 239452
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023993.d
Rear File ID: or023993.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 7

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u>	<u>Quantitation</u>	<u>Limit</u> <u>Units: ug/kg Column</u>
	<u>Units: ug/kg</u> <u>(Dry Weight)</u>		
Aroclor-1016	ND	72	R
Aroclor-1221	ND	72	R
Aroclor-1232	ND	72	R
Aroclor-1242	ND	72	R
Aroclor-1248	ND	72	R
Aroclor-1254	690	72	R
Aroclor-1260	ND	72	R
Aroclor-1262	ND	72	R
Aroclor-1268	ND	72	R

Client ID: CDFF110200-19B
Site: 126 Spicer Ave.

Lab Sample ID: 239453
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023986.d
Rear File ID: or023986.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 9

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u>	<u>Quantitation</u>	
	<u>Units:</u> ug/kg (Dry Weight)	<u>Limit</u>	<u>Units:</u> ug/kg <u>Column</u>
Aroclor-1016	ND	74	R
Aroclor-1221	ND	74	R
Aroclor-1232	ND	74	R
Aroclor-1242	ND	74	R
Aroclor-1248	ND	74	R
Aroclor-1254	380	74	F
Aroclor-1260	ND	74	R
Aroclor-1262	ND	74	R
Aroclor-1268	ND	74	R

Client ID: CDFF110200-23B
Site: 126 Spicer Ave.

Lab Sample ID: 239454
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023994.d
Rear File ID: or023994.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 8

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u> <u>Units: ug/kg</u> <u>(Dry Weight)</u>	<u>Quantitation</u> <u>Limit</u> <u>Units: ug/kg</u>	<u>Column</u>
Aroclor-1016	ND	73	R
Aroclor-1221	ND	73	R
Aroclor-1232	ND	73	R
Aroclor-1242	ND	73	R
Aroclor-1248	ND	73	R
Aroclor-1254	340	73	R
Aroclor-1260	ND	73	R
Aroclor-1262	ND	73	R
Aroclor-1268	ND	73	R

Client ID: CDFF110200-10B
Site: 126 Spicer Ave.

Lab Sample ID: 239455
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023995.d
Rear File ID: or023995.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 12

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u>		<u>Quantitation</u>	
	<u>Units:</u> ug/kg <u>(Dry Weight)</u>	<u>Limit</u>	<u>Units:</u> ug/kg	<u>Column</u>
Aroclor-1016	ND	76		R
Aroclor-1221	ND	76		R
Aroclor-1232	ND	76		R
Aroclor-1242	ND	76		R
Aroclor-1248	ND	76		R
Aroclor-1254	510	76		F
Aroclor-1260	ND	76		R
Aroclor-1262	ND	76		R
Aroclor-1268	ND	76		R

Client ID: CDFF110200-15A
Site: 126 Spicer Ave.

Lab Sample ID: 239456
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023996.d
Rear File ID: or023996.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 11

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u>	<u>Quantitation</u>	<u>Limit</u>	<u>Units: ug/kg Column</u>
	<u>Units: ug/kg</u>	<u>(Dry Weight)</u>		
Aroclor-1016	ND		75	R
Aroclor-1221	ND		75	R
Aroclor-1232	ND		75	R
Aroclor-1242	ND		75	R
Aroclor-1248	ND		75	R
Aroclor-1254	710		75	F
Aroclor-1260	ND		75	R
Aroclor-1262	ND		75	R
Aroclor-1268	ND		75	R

Client ID: CDFF110200-16A
Site: 126 Spicer Ave.

Lab Sample ID: 239457
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023997.d
Rear File ID: or023997.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 16

**ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082**

<u>Parameter</u>	<u>Analytical Results</u> <u>Units: ug/kg</u> <u>(Dry Weight)</u>	<u>Quantitation</u> <u>Limit</u> <u>Units: ug/kg</u> <u>Column</u>
Aroclor-1016	ND	80 R
Aroclor-1221	ND	80 R
Aroclor-1232	ND	80 R
Aroclor-1242	ND	80 R
Aroclor-1248	ND	80 R
Aroclor-1254	310	80 F
Aroclor-1260	ND	80 R
Aroclor-1262	ND	80 R
Aroclor-1268	ND	80 R

Client ID: CDFF110300-20B
Site: 126 Spicer Ave.

Lab Sample ID: 239458
Lab Job No: F374

Date Sampled: 11/03/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023998.d
Rear File ID: or023998.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 12

**ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082**

<u>Parameter</u>	<u>Analytical Results</u> <u>Units:</u> ug/kg <u>(Dry Weight)</u>	<u>Quantitation</u> <u>Limit</u> <u>Units:</u> ug/kg <u>Column</u>
Aroclor-1016	ND	76 R
Aroclor-1221	ND	76 R
Aroclor-1232	ND	76 R
Aroclor-1242	ND	76 R
Aroclor-1248	ND	76 R
Aroclor-1254	330	76 R
Aroclor-1260	ND	76 R
Aroclor-1262	ND	76 R
Aroclor-1268	ND	76 R

Client ID: CDFF110300-18B
Site: 126 Spicer Ave.

Lab Sample ID: 239459
Lab Job No: F374

Date Sampled: 11/03/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023999.d
Rear File ID: or023999.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 11

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u> Units: ug/kg (Dry Weight)	<u>Quantitation Limit</u> Units: ug/kg	<u>Column</u>
Aroclor-1016	ND	75	R
Aroclor-1221	ND	75	R
Aroclor-1232	ND	75	R
Aroclor-1242	ND	75	R
Aroclor-1248	ND	75	R
Aroclor-1254	500	75	F
Aroclor-1260	ND	75	R
Aroclor-1262	ND	75	R
Aroclor-1268	ND	75	R

Client ID: CDFF110300-Dup
Site: 126 Spicer Ave.

Lab Sample ID: 239460
Lab Job No: F374

Date Sampled: 11/03/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of024000.d
Rear File ID: or024000.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 8

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u>	<u>Quantitation</u>	<u>Limit</u>
	<u>Units:</u> ug/kg <u>(Dry Weight)</u>	<u>Units:</u> ug/kg <u>Column</u>	
Aroclor-1016	ND	73	R
Aroclor-1221	ND	73	R
Aroclor-1232	ND	73	R
Aroclor-1242	ND	73	R
Aroclor-1248	ND	73	R
Aroclor-1254	380	73	F
Aroclor-1260	ND	73	R
Aroclor-1262	ND	73	R
Aroclor-1268	ND	73	R

STL - Envirotech

777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

CHAIN OF CUSTODY / ANALYSIS REQUEST

PAGE 1 OF 2

Name (for report and invoice) CORNELL DUBILIER / DSC	Samplers Name (Printed) T. FRANCISCO/G. GUTSITTEYN			Site/Project Identification 126 SPICER AVENUE	
Company OXFORD ENVIRONMENTAL	P.O. # 20115-TF			State (Location of site): NJ: <input checked="" type="checkbox"/> NY: <input type="checkbox"/> Other:	
Address 43 ROUTE 46 EAST				Regulatory Program: EPA CLP	
City PINE BROOK	Analysis Turnaround Time			ANALYSIS REQUESTED (ENTER 'X' BELOW TO INDICATE REQUEST)	
State NJ 07058	Standard <input checked="" type="checkbox"/>	Rush Charges Authorized For:	2 Week <input type="checkbox"/>	1 Week <input type="checkbox"/>	Other <input type="checkbox"/>
Phone (973) 244-0600	PCB	SOCN			
Fax (973) 244-0722	PCB	SOCN			
Sample Identification	Date	Time	Matrix	No. of Cont.	Sample Numbers
CDFF110200-01C	11/02/00		S	1	X
CDFF110200-01D	11/02/00		S	1	X
CDFF110200-02B	11/02/00		S	1	X
CDFF110200-02C	11/02/00		S	1	X
CDFF110200-03D	11/02/00		S	1	X
CDFF110200-03E	11/02/00		S	1	X
CDFF110200-04B	11/02/00		S	1	X
CDFF110200-04C	11/02/00		S	1	X
CDFF110200-05C	11/02/00		S	1	X
CDFF110200-05B	11/02/00		S	1	X
Preservation Used: 1 = ICE, 2 = HCl, 3 = H ₂ SO ₄ , 4 = HNO ₃ , 5 = NaOH				Soil:	1
6 = Other _____, 7 = Other _____				Water:	

Special Instructions

Water Metals Filtered (Yes/No)?

Relinquished by 1) 	Company OXFORD ENV.	Date / Time 11/03/00 1720	Received by 1) 	Company STL
Relinquished by 2)	Company	Date / Time 	Received by 2)	Company
Relinquished by 3)	Company	Date / Time 	Received by 3)	Company
Relinquished by 4)	Company	Date / Time 	Received by 4)	Company

Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).

STL - Envirotech

777 New Durham Road
 Edison, New Jersey 08817
 Phone: (732) 549-3900 Fax: (732) 549-3679

CHAIN OF CUSTODY / ANALYSIS REQUEST

PAGE 2 OF 2

Name (for report and invoice) CORNELL DUBUQUE / DSC			Samplers Name (Printed) Eduardo Francisco / 6. Cuttiteyn			Site/Project Identification 126 SPICER DR AVE		
Company OXFORD ENVIRONMENTAL			P.O. # 20115TF			State (Location of site): NJ: <input type="checkbox"/> NY: <input type="checkbox"/> Other:		
Address 43 ROUTE 46 EAST			Analysis Turnaround Time			ANALYSIS REQUESTED (ENTER "X" BELOW TO INDICATE REQUEST)		
			<input checked="" type="checkbox"/> Standard <input type="checkbox"/> Rush Charges Authorized For: 2 Week <input type="checkbox"/> 1 Week <input type="checkbox"/> Other <input type="checkbox"/>			<input checked="" type="checkbox"/> 1 week <input checked="" type="checkbox"/> 2 week <input checked="" type="checkbox"/> 3 week <input checked="" type="checkbox"/> 4 week <input checked="" type="checkbox"/> 5 week <input checked="" type="checkbox"/> 6 week <input checked="" type="checkbox"/> 7 week <input checked="" type="checkbox"/> 8 week <input checked="" type="checkbox"/> 9 week <input checked="" type="checkbox"/> 10 week <input checked="" type="checkbox"/> 11 week <input checked="" type="checkbox"/> 12 week <input checked="" type="checkbox"/> 13 week <input checked="" type="checkbox"/> 14 week <input checked="" type="checkbox"/> 15 week <input checked="" type="checkbox"/> 16 week <input checked="" type="checkbox"/> 17 week <input checked="" type="checkbox"/> 18 week <input checked="" 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**INTERNAL CUSTODY RECORD
AND
LABORATORY CHRONICLE
STL Edison**

**777 New Durham Road, Edison, New Jersey
08817**

Job No: F374

Site: 126 Spicer Ave.

Client: Oxford Environmental, Inc.

PESTGC

8082

Analytical Methodology Summary

Volatile Organics:

Unless otherwise specified, water samples are analyzed for volatile organics by purge and trap GC/MS as specified in EPA Method 624. Drinking water samples are analyzed by EPA Method 524.2. Solid samples are analyzed for volatile organics as specified in the EPA publication "Test Methods for Evaluating Solid Waste" (SW-846, 3rd Edition) Method 8260B. Water samples are analyzed for volatile organics by purge and trap GC/PID and GC/ELCD as specified in EPA Methods 601 and 602. Solid samples are analyzed by GC/PID and GC/ELCD in accordance with SW-846, 3rd Edition Method 8021B.

Acid and Base/Neutral Extractable Organics:

Unless otherwise specified, water samples are analyzed for acid and/or base/neutral extractable organics by GC/MS in accordance with EPA Method 625. Solids are analyzed for acid and/or base/neutral extractable organics as specified in the EPA publication "Test Methods for Evaluating Solid Waste" (SW-846, 3rd Edition) Method 8270C.

GC/MS Nontarget Compound Analysis:

Analysis for nontarget compounds is conducted, upon request, in conjunction with GC/MS analyses by EPA Methods 624, 625, 8260B and 8270C. Nontarget compound analysis is conducted using a forward library search of the EPA/NIH/NBS mass spectral library of compounds at the greatest apparent concentration (10% or greater of the nearest internal standard) in each organic fraction (15 for volatile, 15 for base/ neutrals and 10 for acid extractables).

Organochlorine Pesticides and PCBs:

Unless otherwise specified, water samples are analyzed for organochlorine pesticides and PCBs by dual column gas chromatography with electron capture detectors as specified in EPA Method 608. Solid samples are analyzed as specified in the EPA publication "Test Methods for Evaluating Solid Waste" (SW-846, 3rd Edition) Method 8081A for organochlorine pesticides and Method 8082 for PCBs.

Total Petroleum Hydrocarbons:

Water samples are analyzed for petroleum hydrocarbons by I.R. using EPA Method 418.1. Solid samples are prepared for analysis by soxhlet extraction consistent with the March 1990 N.J. DEP "Remedial Investigation Guide" Appendix A, page 52, and analyzed by U.S. EPA Method 418.1

Metals Analysis:

Metals analyses are performed by any of four techniques specified by a Method Code provided on each data report page, as follows:

P - Inductively Coupled Plasma Atomic Emission Spectroscopy (ICP)

A - Flame Atomic Absorption

F - Furnace Atomic Absorption

CV - Manual Cold Vapor (Mercury)

Water samples are digested and analyzed using EPA methods provided in "Methods for Chemical Analysis of Water and Wastewater" (EPA 600/4-79-020). Solid samples are analyzed as specified in the EPA publication "Test Methods for Evaluating Solid Waste" (SW-846, 3rd Edition); samples are digested according to Method 3050B "Acid Digestion of Soil, Sediments and Sludges."

Specific method references for ICP analyses are water Method 200.7 and solid Method 6010B. Mercury analyses are conducted by the manual cold vapor technique specified by water Method 245.1 and solid Method 7471A. Other specific Atomic Absorption method references are as follows:

Element	Water Test Method		Solid Test Method	
	Flame	Furnace	Flame	Furnace
Aluminum	202.1	202.2	7020	--
Antimony	204.1	204.2	7040	7041
Arsenic	--	206.2	--	7060
Barium	208.1	--	7080	--
Beryllium	210.1	210.2	7090	7091
Cadmium	213.1	213.2	7130	7131
Calcium	215.1	--	7140	--
Chromium, Total	218.1	218.2	7190	7191
Chromium, (+6)	218.4	218.5	7197	7195
Cobalt	219.1	219.2	7200	7201
Copper	220.1	220.2	7210	--
Iron	236.1	236.2	7380	--
Lead	239.1	239.2	7420	7421
Magnesium	242.1	--	7450	--
Manganese	243.1	243.2	7460	--
Nickel	249.1	249.2	7520	--
Potassium	258.1	--	7610	--
Selenium	--	270.2	--	7740
Silver	272.1	272.2	7760	--
Sodium	273.1	--	7770	--
Tin	283.1	283.2	7870	--
Thallium	279.1	279.2	7840	7841
Vanadium	286.1	286.2	7910	7911
Zinc	289.1	289.2	7950	--

Cyanide:

Water samples are analyzed for cyanide using EPA Method 335.3. Cyanide is determined in solid samples as specified in the EPA Contract Laboratory Program IFB dated July 1988, revised February 1989.

Phenols:

Water samples are analyzed for total phenols using EPA Method 420.2. Total phenols are determined in solid samples by preparing the sample as outlined in the EPA Contract Laboratory Program IFB for cyanide, followed by a phenols determination using EPA Method 420.1.

Cleanup of Semivolatile Extracts:

Upon request Method 3611B Alumina Column Cleanup and/or Method 3650B Acid-Base Partition Cleanup are performed to improve detection limits by the removal of saturated hydrocarbon interferences.

Hazardous Waste Characteristics:

Samples for hazardous waste characteristics are analyzed as specified in the U.S. EPA publication "Test Methods for Evaluating Solid Waste" (SW-846, 3rd Edition). Specific method references are as follows:

Ignitability - Method 1020A

Corrosivity - Water pH Method 9040B
Soil pH Method 9045C

Reactivity - Chapter 7, Section 7.3.3 and 7.3.4
respectively for hydrogen cyanide and
hydrogen sulfide release

Toxicity - TCLP Method 1311

Miscellaneous Parameters:

Additional analyses performed on both aqueous and solid samples are in accordance with methods published in the following references:

- Test Methods for Evaluating Solid Wastes, SW-846 3rd Edition, November 1986.
- Standard Methods for the Examination of Water and Wastewater, 17th Edition.
- Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, 1979.

DATA REPORTING QUALIFIERS

- ND - The compound was not detected at the indicated concentration.
- B - The analyte was found in the laboratory blank as well as the sample. This indicates possible laboratory contamination of the environmental sample.
- P - For dual column analysis, the percent difference between the quantitated concentrations on the two columns is greater than 40%.
- * - For dual column analysis, the lowest quantitated concentration is being reported due to coeluting interference.

NON-CONFORMANCE SUMMARY

STL Edison Job Number: F374

Volatile Organics Analysis:

All data conforms with method requirements _____; or
Analysis was not requested ✓; or
Non-conformance for the specific samples listed is as follows:

See continuation page if checked ()

Base/Neutral and/or Acid Extractable Organics Analysis:

All data conforms with method requirements _____; or
Analysis was not requested ✓; or
Non-conformance for the specific samples listed is as follows:

See continuation page if checked ()

PCBs and/or Organochlorine Pesticides Analysis:

All data conforms with method requirements ✓; or
Analysis was not requested _____; or
Non-conformance for the specific samples listed is as follows:

See continuation page if checked ()

Non-conformance Summary, Page 2 of 2
STL Edison Job Number: F374

Metals Analysis:

All data conforms with method requirements _____; or
Analysis was not requested ✓; or
Non-conformance for the specific samples listed is as follows:

See continuation page if checked ()

Total Petroleum Hydrocarbons Analysis:

All data conforms with method requirements _____; or
Analysis was not requested ✓; or
Non-conformance for the specific samples listed is as follows:

See continuation page if checked ()

General Chemistry/Disposal Analysis:

All data conforms with method requirements _____; or
Analysis was not requested ✓; or
Non-conformance for the specific samples listed is as follows:

See continuation page if checked ()

Signature of

Laboratory Manager: Cecil Palmer

Date: 11-21-00

Client ID: CDFF110200-01C
Site: 126 Spicer Ave.

Lab Sample ID: 239443
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023989.d
Rear File ID: or023989.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 8

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u> Units: ug/kg (Dry Weight)	<u>Quantitation</u> Limit <u>Units: ug/kg</u>	<u>Column</u>
Aroclor-1016	ND	73	R
Aroclor-1221	ND	73	R
Aroclor-1232	ND	73	R
Aroclor-1242	ND	73	R
Aroclor-1248	ND	73	R
Aroclor-1254	510	73	F
Aroclor-1260	ND	73	R
Aroclor-1262	ND	73	R
Aroclor-1268	ND	73	R

Client ID: CDFF110200-02B
Site: 126 Spicer Ave.

Lab Sample ID: 239445
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023990.d
Rear File ID: or023990.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 13

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	Analytical Results		Quantitation	
	Units: ug/kg (Dry Weight)		Limit Units: ug/kg	Column
Aroclor-1016	ND		77	R
Aroclor-1221	ND		77	R
Aroclor-1232	ND		77	R
Aroclor-1242	ND		77	R
Aroclor-1248	ND		77	R
Aroclor-1254	1.60		77	R
Aroclor-1260	ND		77	R
Aroclor-1262	ND		77	R
Aroclor-1268	ND		77	R

Client ID: CDFF110200-03D
Site: 126 Spicer Ave.

Lab Sample ID: 239447
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023991.d
Rear File ID: or023991.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 13

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u> Units: ug/kg (Dry Weight)	<u>Quantitation</u> Limit Units: ug/kg	<u>Column</u>
Aroclor-1016	ND	77	R
Aroclor-1221	ND	77	R
Aroclor-1232	ND	77	R
Aroclor-1242	ND	77	R
Aroclor-1248	ND	77	R
Aroclor-1254	160	77	R
Aroclor-1260	ND	77	R
Aroclor-1262	ND	77	R
Aroclor-1268	ND	77	R

Client ID: CDFF110200-04B
Site: 126 Spicer Ave.

Lab Sample ID: 239449
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023992.d
Rear File ID: or023992.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 9

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u> <u>Units: ug/kg</u> <u>(Dry Weight)</u>	<u>Quantitation</u> <u>Limit</u> <u>Units: ug/kg</u> <u>Column</u>
Aroclor-1016	ND	74 R
Aroclor-1221	ND	74 R
Aroclor-1232	ND	74 R
Aroclor-1242	ND	74 R
Aroclor-1248	ND	74 R
Aroclor-1254	750	74 F
Aroclor-1260	ND	74 R
Aroclor-1262	ND	74 R
Aroclor-1268	ND	74 R

Client ID: CDFF110200-05B
Site: 126 Spicer Ave.

Lab Sample ID: 239452
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023993.d
Rear File ID: or023993.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 7

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u>		<u>Quantitation</u>	
	<u>Units:</u> ug/kg (Dry Weight)		<u>Limit</u>	<u>Units:</u> ug/kg <u>Column</u>
Aroclor-1016	ND		72	R
Aroclor-1221	ND		72	R
Aroclor-1232	ND		72	R
Aroclor-1242	ND		72	R
Aroclor-1248	ND		72	R
Aroclor-1254	690		72	R
Aroclor-1260	ND		72	R
Aroclor-1262	ND		72	R
Aroclor-1268	ND		72	R

Client ID: CDFF110200-19B
Site: 126 Spicer Ave.

Lab Sample ID: 239453
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023986.d
Rear File ID: or023986.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 9

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u>		<u>Quantitation</u>	
	<u>Units:</u> ug/kg <u>(Dry Weight)</u>		<u>Limit</u>	<u>Units:</u> ug/kg <u>Column</u>
Aroclor-1016	ND		74	R
Aroclor-1221	ND		74	R
Aroclor-1232	ND		74	R
Aroclor-1242	ND		74	R
Aroclor-1248	ND		74	R
Aroclor-1254	380		74	F
Aroclor-1260	ND		74	R
Aroclor-1262	ND		74	R
Aroclor-1268	ND		74	R

Client ID: CDFF110200-23B
Site: 126 Spicer Ave.

Lab Sample ID: 239454
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023994.d
Rear File ID: or023994.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 8

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u> <u>Units:</u> ug/kg <u>(Dry Weight)</u>	<u>Quantitation</u> <u>Limit</u> <u>Units:</u> ug/kg	<u>Column</u>
Aroclor-1016	ND	73	R
Aroclor-1221	ND	73	R
Aroclor-1232	ND	73	R
Aroclor-1242	ND	73	R
Aroclor-1248	ND	73	R
Aroclor-1254	340	73	R
Aroclor-1260	ND	73	R
Aroclor-1262	ND	73	R
Aroclor-1268	ND	73	R

Client ID: CDFF110200-10B
Site: 126 Spicer Ave.

Lab Sample ID: 239455
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023995.d
Rear File ID: or023995.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 12

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u> Units: ug/kg (Dry Weight)	<u>Quantitation</u> Limit Units: ug/kg	<u>Column</u>
Aroclor-1016	ND	76	R
Aroclor-1221	ND	76	R
Aroclor-1232	ND	76	R
Aroclor-1242	ND	76	R
Aroclor-1248	ND	76	R
Aroclor-1254	510	76	F
Aroclor-1260	ND	76	R
Aroclor-1262	ND	76	R
Aroclor-1268	ND	76	R

Client ID: CDFF110200-15A
Site: 126 Spicer Ave.

Lab Sample ID: 239456
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023996.d
Rear File ID: or023996.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 11

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u> Units: ug/kg (Dry Weight)	<u>Quantitation</u> Limit Units: ug/kg	<u>Column</u>
Aroclor-1016	ND	75	R
Aroclor-1221	ND	75	R
Aroclor-1232	ND	75	R
Aroclor-1242	ND	75	R
Aroclor-1248	ND	75	R
Aroclor-1254	710	75	F
Aroclor-1260	ND	75	R
Aroclor-1262	ND	75	R
Aroclor-1268	ND	75	R

Client ID: CDFF110200-16A
Site: 126 Spicer Ave.

Lab Sample ID: 239457
Lab Job No: F374

Date Sampled: 11/02/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023997.d
Rear File ID: or023997.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 16

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u>		<u>Quantitation</u>	
	<u>Units:</u> <u>(Dry Weight)</u>	<u>Limit</u>	<u>Units:</u> <u>ug/kg</u>	<u>Column</u>
Aroclor-1016	ND		80	R
Aroclor-1221	ND		80	R
Aroclor-1232	ND		80	R
Aroclor-1242	ND		80	R
Aroclor-1248	ND		80	R
Aroclor-1254	310		80	F
Aroclor-1260	ND		80	R
Aroclor-1262	ND		80	R
Aroclor-1268	ND		80	R

Client ID: CDFF110300-20B
Site: 126 Spicer Ave.

Lab Sample ID: 239458
Lab Job No: F374

Date Sampled: 11/03/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023998.d
Rear File ID: or023998.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 12

**ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082**

<u>Parameter</u>	<u>Analytical Results</u>		<u>Quantitation</u>	
	<u>Units:</u> <u>(Dry Weight)</u>	<u>Limit</u>	<u>Units:</u> <u>ug/kg</u>	<u>Column</u>
Aroclor-1016	ND	76	R	
Aroclor-1221	ND	76	R	
Aroclor-1232	ND	76	R	
Aroclor-1242	ND	76	R	
Aroclor-1248	ND	76	R	
Aroclor-1254	330	76	R	
Aroclor-1260	ND	76	R	
Aroclor-1262	ND	76	R	
Aroclor-1268	ND	76	R	

Client ID: CDFF110300-18B
Site: 126 Spicer Ave.

Lab Sample ID: 239459
Lab Job No: F374

Date Sampled: 11/03/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023999.d
Rear File ID: or023999.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 11

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u> Units: ug/kg (Dry Weight)	<u>Quantitation Limit</u> <u>Units: ug/kg</u>	<u>Column</u>
Aroclor-1016	ND	75	R
Aroclor-1221	ND	75	R
Aroclor-1232	ND	75	R
Aroclor-1242	ND	75	R
Aroclor-1248	ND	75	R
Aroclor-1254	500	75	F
Aroclor-1260	ND	75	R
Aroclor-1262	ND	75	R
Aroclor-1268	ND	75	R

Client ID: CDFF110300-Dup
Site: 126 Spicer Ave.

Lab Sample ID: 239460
Lab Job No: F374

Date Sampled: 11/03/00
Date Received: 11/03/00
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of024000.d
Rear File ID: or024000.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 8

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u> <u>Units: ug/kg</u> <u>(Dry Weight)</u>	<u>Quantitation</u> <u>Limit</u> <u>Units: ug/kg</u>	<u>Column</u>
Aroclor-1016	ND	73	R
Aroclor-1221	ND	73	R
Aroclor-1232	ND	73	R
Aroclor-1242	ND	73	R
Aroclor-1248	ND	73	R
Aroclor-1254	380	73	F
Aroclor-1260	ND	73	R
Aroclor-1262	ND	73	R
Aroclor-1268	ND	73	R

GC ORGANICS SURROGATE RECOVERY

Matrix: SOIL

Level: LOW

Lab Job No: F374

	LABORATORY SAMPLE NO.	DCB %REC #	DCB %REC #	TOT OUT
01	SP314B	110	112	0
02	239453 ✓	80	80	0
03	239453MS	80	80	0
04	239453MSD	102	102	0
05	239443 ✓	107	108	0
06	239445 ✓	101	104	0
07	239447 ✓	92	94	0
08	239449 ✓	97	95	0
09	239452 ✓	102	103	0
10	239454 ✓	98	98	0
11	239455 ✓	99	100	0
12	239456 ✓	101	101	0
13	239457 ✓	90	91	0
14	239458 ✓	98	100	0
15	239459 ✓	89	90	0
16	239460 ✓	97	97	0
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				

ADVISORY
QC LIMITS

S1 (DCB) = Decachlorobiphenyl (39-154)

- # Column to be used to flag recovery values
- * Values outside of advisory QC limits
- D Surrogate diluted out
- R Surrogate removed during H₂SO₄ cleanup procedure
- ** Not detected due to coeluting interference

GC MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY
METHOD 8082

Matrix: SOIL

Matrix Spike - Lab Sample No.: 239453

Level: LOW

MS Sample from Lab Job No: F374

QA Batch: 7040

Compound	SPIKE ADDED (ug/kg)	SAMPLE CONCENTRATION (ug/kg)	MS CONCENTRATION (ug/kg)	MS % REC #	QC. LIMITS REC.
Aroclor-1016	370	0.00	410	111	54-133
Aroclor-1260	370	0.00	400	108	65-160

Compound	SPIKE ADDED (ug/kg)	MSD CONCENTRATION (ug/kg)	MSD % REC #	% RPD #	QC LIMITS RPD REC.
Aroclor-1016	370	480	130	16	25 54-133
Aroclor-1260	370	510	138	24	30 65-160

Column to be used to flag recovery and RPD values with an asterik

* Values outside of QC limits

RPD: 0 out of 2 outside limits

Spike Recovery: 0 out of 4 outside limits

COMMENTS:

GC ORGANICS METHOD BLANK SUMMARY

LAB SAMPLE NO.

SP314B

Matrix: SOIL

Date Analyzed: 11/11/00

Level: LOW

Time Analyzed: 0629

Instrument ID: PESTGC7

Lab File ID: OR023984

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS and MSD:

CLIENT ID.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
01	CDFF110200-1	239453	or023986.d 11/11/00
02	CDFF110200-1	239453MS	or023987.d 11/11/00
03	CDFF110200-1	239453MSD	or023988.d 11/11/00
04	CDFF110200-0	239443	or023989.d 11/11/00
05	CDFF110200-0	239445	or023990.d 11/11/00
06	CDFF110200-0	239447	or023991.d 11/11/00
07	CDFF110200-0	239449	or023992.d 11/11/00
08	CDFF110200-0	239452	or023993.d 11/11/00
09	CDFF110200-2	239454	or023994.d 11/11/00
10	CDFF110200-1	239455	or023995.d 11/11/00
11	CDFF110200-1	239456	or023996.d 11/11/00
12	CDFF110200-1	239457	or023997.d 11/11/00
13	CDFF110300-2	239458	or023998.d 11/11/00
14	CDFF110300-1	239459	or023999.d 11/11/00
15	CDFF110300-D	239460	or024000.d 11/11/00
16			
17			
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26			
27			
28			
29			
30			

COMMENTS:

Client ID: SP314B
Site:

Lab Sample ID: SP314B
Lab Job No: F374

Date Sampled: _____
Date Received: _____
Date Extracted: 11/09/00
Date Analyzed: 11/11/00
GC Front Column: DB-5
GC Rear Column: DB-608
Instrument ID: PESTGC7.i
Front File ID: of023984.d
Rear File ID: or023984.d

Matrix: SOIL
Level: LOW
Sample Weight: 15 g
Extract Final Volume: 10.0 ml
Dilution Factor: 1.0
% Moisture: 0

ORGANOCHLORINE PCBs - GC/ECD
METHOD 8082

<u>Parameter</u>	<u>Analytical Results</u> Units: ug/kg (Dry Weight)	<u>Quantitation</u> Limit Units: ug/kg	<u>Column</u>
Aroclor-1016	ND	67	R
Aroclor-1221	ND	67	R
Aroclor-1232	ND	67	R
Aroclor-1242	ND	67	R
Aroclor-1248	ND	67	R
Aroclor-1254	ND	67	R
Aroclor-1260	ND	67	R
Aroclor-1262	ND	67	R
Aroclor-1268	ND	67	R

Pesticide/PCB Retention Time Shift Summary

(for databatch - /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b,
as of 11/20/2000 16:28)

Instrument ID: PESTGC7.i Column ID: DB-608 Primary Column

Dates of Analysis: 11/11/00 to 11/11/00

Retention Time Shift Marker - Decachlorobiphenyl
QC Limit for RT Shift is 0.10 min

Absolute Surrogate RT From Cal. Standard Level 3: DCB = 24.157

Lab Sample ID	Data File	Injection Time	RT	DLT RT
SP314B	or023984.d	11-NOV-2000 06:29	24.160	0.003
239453	or023986.d	11-NOV-2000 07:31	24.153	0.003
239453MS	or023987.d	11-NOV-2000 08:02	24.160	0.003
239453MSD	or023988.d	11-NOV-2000 08:32	24.147	0.010
239443	or023989.d	11-NOV-2000 09:03	24.147	0.010
239445	or023990.d	11-NOV-2000 09:33	24.153	0.003
239447	or023991.d	11-NOV-2000 10:04	24.157	0.000
239449	or023992.d	11-NOV-2000 10:34	24.157	0.000
239452	or023993.d	11-NOV-2000 11:04	24.153	0.003
239454	or023994.d	11-NOV-2000 11:35	24.153	0.003
239455	or023995.d	11-NOV-2000 12:05	24.153	0.003
239456	or023996.d	11-NOV-2000 12:36	24.153	0.003
239457	or023997.d	11-NOV-2000 13:06	24.150	0.007
239458	or023998.d	11-NOV-2000 13:37	24.150	0.007
239459	or023999.d	11-NOV-2000 14:07	24.157	0.000
239460	or024000.d	11-NOV-2000 14:38	24.157	0.000

D = Surrogate diluted out.

GC ORGANICS ANALYTICAL SEQUENCE SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-608

Primary Column

	Lab Sample ID	Client Sample ID	Lab File ID	Sample Type	Inj. Date	Inj. Time
1	1016/1260-1000a		or023927.d	CALIB_3	11/09/00	1515
2	1016/1260-100a		or023928.d	CALIB_1	11/09/00	1559
3	1016/1260-500a		or023929.d	CALIB_2	11/09/00	1630
4	1016/1260-1500a		or023930.d	CALIB_4	11/09/00	1701
5	1016/1260-2500a		or023931.d	CALIB_5	11/09/00	1733
6	1221-1000a		or023932.d	CALIB_3	11/09/00	1804
7	1232-1000a		or023933.d	CALIB_3	11/09/00	1836
8	1242-1000a		or023934.d	CALIB_3	11/09/00	1907
9	1248-1000a		or023935.d	CALIB_3	11/09/00	1939
10	1254-1000a		or023936.d	CALIB_3	11/09/00	2010
11	1262-1000a		or023937.d	CALIB_3	11/09/00	2042
12	1268-1000a		or023938.d	CALIB_3	11/09/00	2113
13	1016/1260-1000a		or023983.d	CCALIB_3	11/11/00	0520
14	SP314B		or023984.d	BLANK	11/11/00	0629
15	7040BS		or023985.d	BS	11/11/00	0700
16	239453	CDFF110200-19B	or023986.d	SAMPLE	11/11/00	0731
17	239453MS	CDFF110200-19B	or023987.d	MS	11/11/00	0802
18	239453MSD	CDFF110200-19B	or023988.d	MSD	11/11/00	0832
19	239443	CDFF110200-01C	or023989.d	SAMPLE	11/11/00	0903
20	239445	CDFF110200-02B	or023990.d	SAMPLE	11/11/00	0933
21	239447	CDFF110200-03D	or023991.d	SAMPLE	11/11/00	1004
22	239449	CDFF110200-04B	or023992.d	SAMPLE	11/11/00	1034
23	239452	CDFF110200-05B	or023993.d	SAMPLE	11/11/00	1104
24	239454	CDFF110200-23B	or023994.d	SAMPLE	11/11/00	1135
25	239455	CDFF110200-10B	or023995.d	SAMPLE	11/11/00	1205
26	239456	CDFF110200-15A	or023996.d	SAMPLE	11/11/00	1236
27	239457	CDFF110200-16A	or023997.d	SAMPLE	11/11/00	1306
28	239458	CDFF110300-20B	or023998.d	SAMPLE	11/11/00	1337
29	239459	CDFF110300-18B	or023999.d	SAMPLE	11/11/00	1407
30	239460	CDFF110300-Dup	or024000.d	SAMPLE	11/11/00	1438
31	1016/1260-1000b		or024004.d	CCALIB_3	11/11/00	1640

GC ORGANICS INITIAL CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-608 Primary Column

Calibration Files:

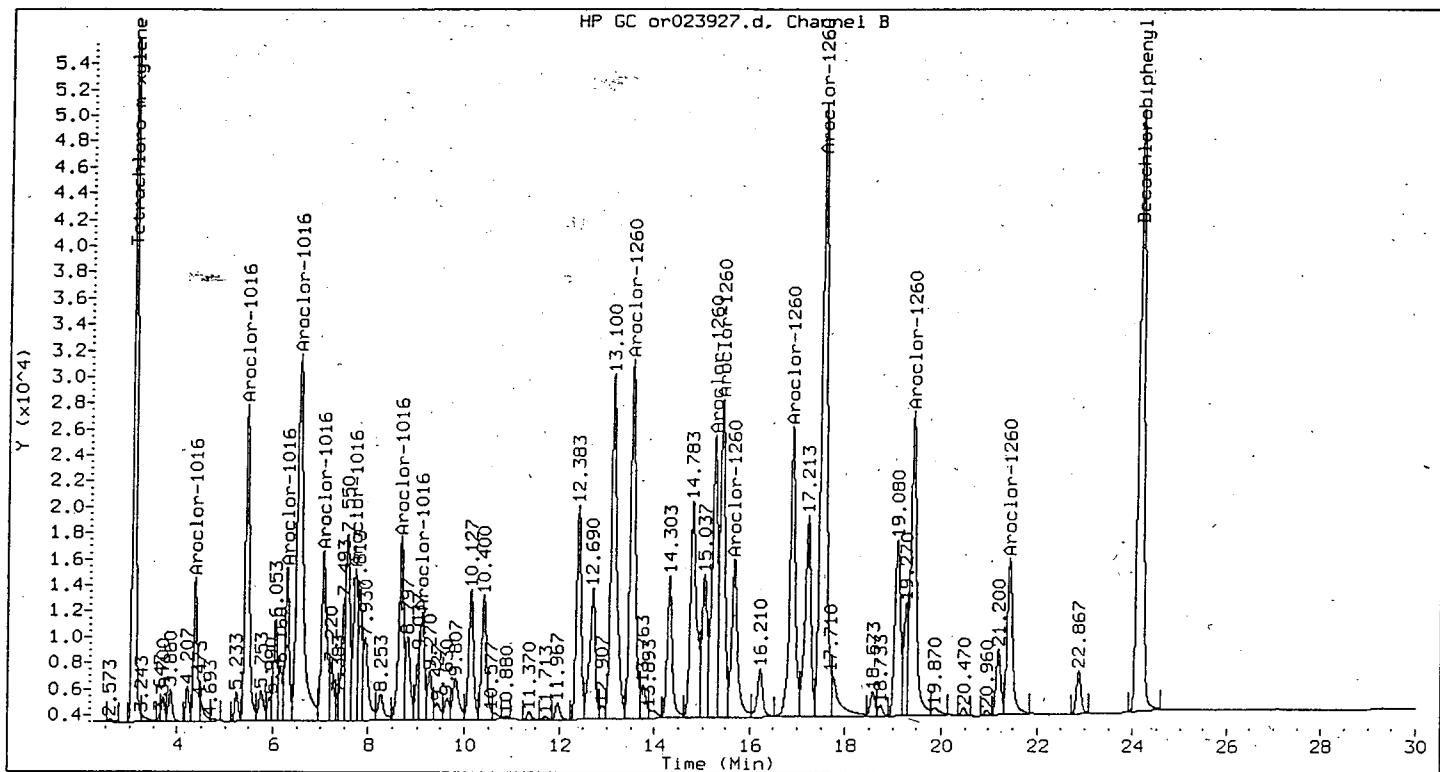
/chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/or023928.d
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 /chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/or023927.d
 /chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/or023930.d
 /chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/or023931.d

Compound	Level	Level	Level	Level	Level	Level	Coefficients			%RSD
							1	2	3	
Aroclor-1016	1 66.40	63.45	59.99	58.79	55.47		60.82		6.95323	
	2 202.15	165.20	154.93	144.63	136.44		160.67		15.92428	
	3 .70.41	.72.05	.71.17	.67.91	.67.48		.69.80		2.88964	
	4 234.39	257.93	265.12	258.22	260.85		255.30		4.71599	
	5 89.71	96.55	98.48	93.90	97.07		95.14		3.63883	
	6 78.32	72.87	.69.31	64.28	64.99		69.95		8.32926	
	7 96.08	101.59	96.59	92.19	93.23		95.94		3.82173	
	8 47.33	.52.16	54.95	54.83	56.70		53.19		6.87699	
Aroclor-1260	1 220.08	218.26	219.79	208.54	206.12		214.56		3.11825	
	2 157.49	166.37	173.62	171.13	176.98		169.12		4.47265	
	3 191.93	189.98	192.84	185.17	180.43		188.07		2.76445	
	4 94.37	100.81	104.73	101.66	105.44		101.40		4.33533	
	5 173.74	173.94	183.89	176.42	178.80		177.36		2.36669	
	6 337.65	368.43	390.91	377.04	380.88		370.98		5.47333	
	7 161.54	180.24	200.27	198.60	204.75		189.08		9.52717	
	8 76.08	85.99	97.16	96.89	101.61		91.54		11.34309	
Tetrachloro-m-xylene	2652.36	2712.62	2873.36	2778.37	2844.95		2772.33		3.29980	
Decachlorobiphenyl	3581.52	3507.78	3501.78	3246.03	3295.11		3426.44		4.28275	

Comments:

* = %RSD exceeded maximum upper limit. Linear regression used for quantitation.

+ = Multi-component peak not used in calibration of compound.



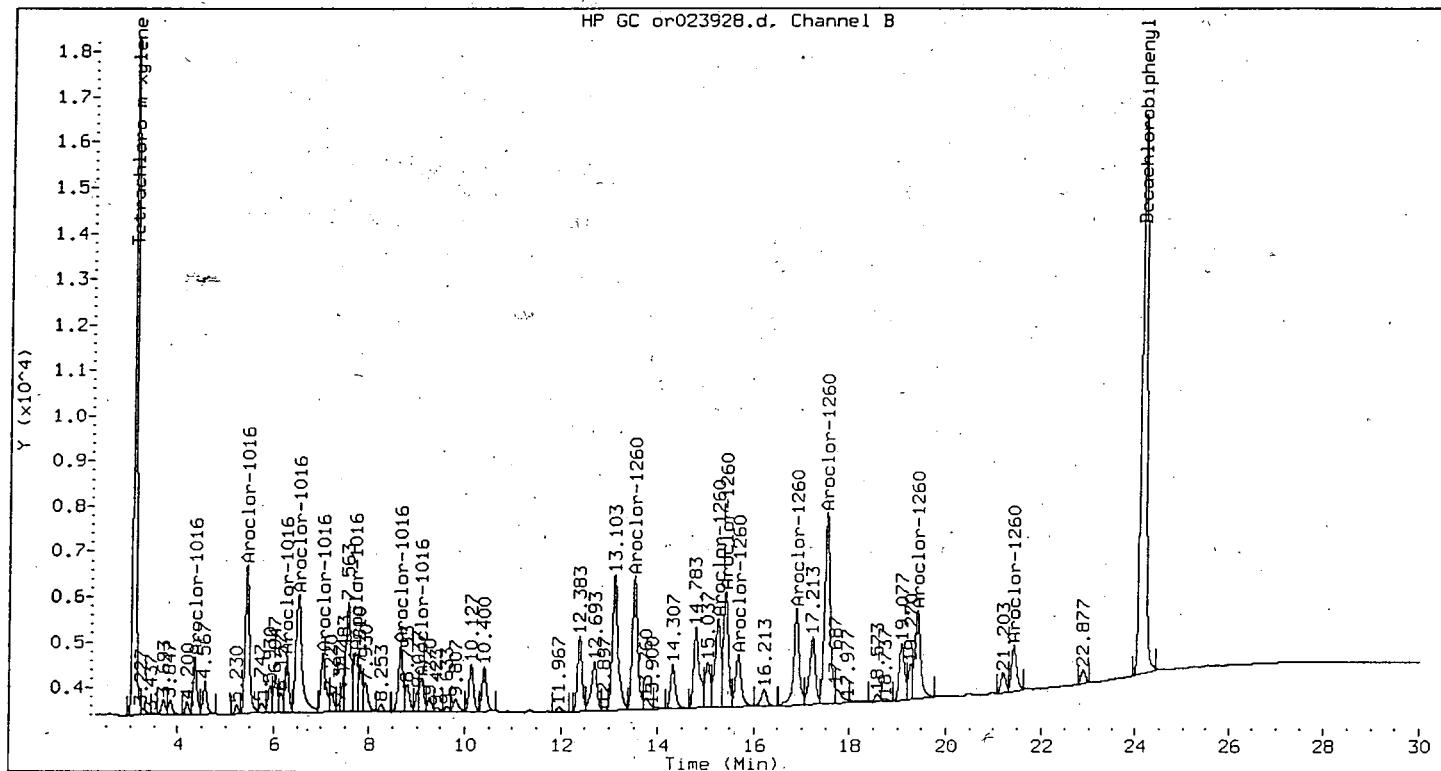
Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	19.407	19.407	0.000	200269	1059.185	1059.185
(8)	21.423	21.423	0.000	97155	1061.299	1061.299

Average of peak concentrations: 1000.00

Tetrachloro-m-xylene	(M)	3.057	3.057	0.000	287336	103.644	103.644
Decachlorobiphenyl		24.130	24.130	0.000	350178	102.199	102.199

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/Or8082.m
 Sample Info : 1016/1260-100a
 Lab ID : 1016/1260-100a
 Inj Date : 09-NOV-2000 15:59
 Operator : SUEZ Cr u/9/00
 Cpnd Sublist: AR16600S

Inst ID : PESTGC7.i
Dil Factor : 1
Sample Matrix : SOIL
Sample Type: CALIB_1

Compounds	RT (M)	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1016						
(2)	4.357	4.363	0.007	6640	109.175	109.175
(3)	5.433	5.440	0.007	20215	125.817	125.817
(4)	6.280	6.287	0.007	7041	100.869	100.869
(5)	6.530	6.537	0.007	23439	91.809	91.809
(6)	7.040	7.040	0.000	8971	94.289	94.289
(7)	7.713	7.720	0.007	7832	111.960	111.960
(8)	8.657	8.657	0.000	9608	100.149	100.149
	9.093	9.097	-0.003	4733	88.976	88.976

Average of peak concentrations: 100.00

Aroclor-1260	(M)	13.510	13.507	0.003	22008	102.573	102.573
(2)		15.250	15.247	0.003	15749	93.125	93.125
(3)		15.410	15.407	0.003	19193	102.053	102.053
(4)		15.670	15.663	0.007	9437	93.065	93.065
(5)		16.877	16.870	0.007	17374	97.960	97.960
(6)		17.510	17.510	0.000	33765	91.016	91.016

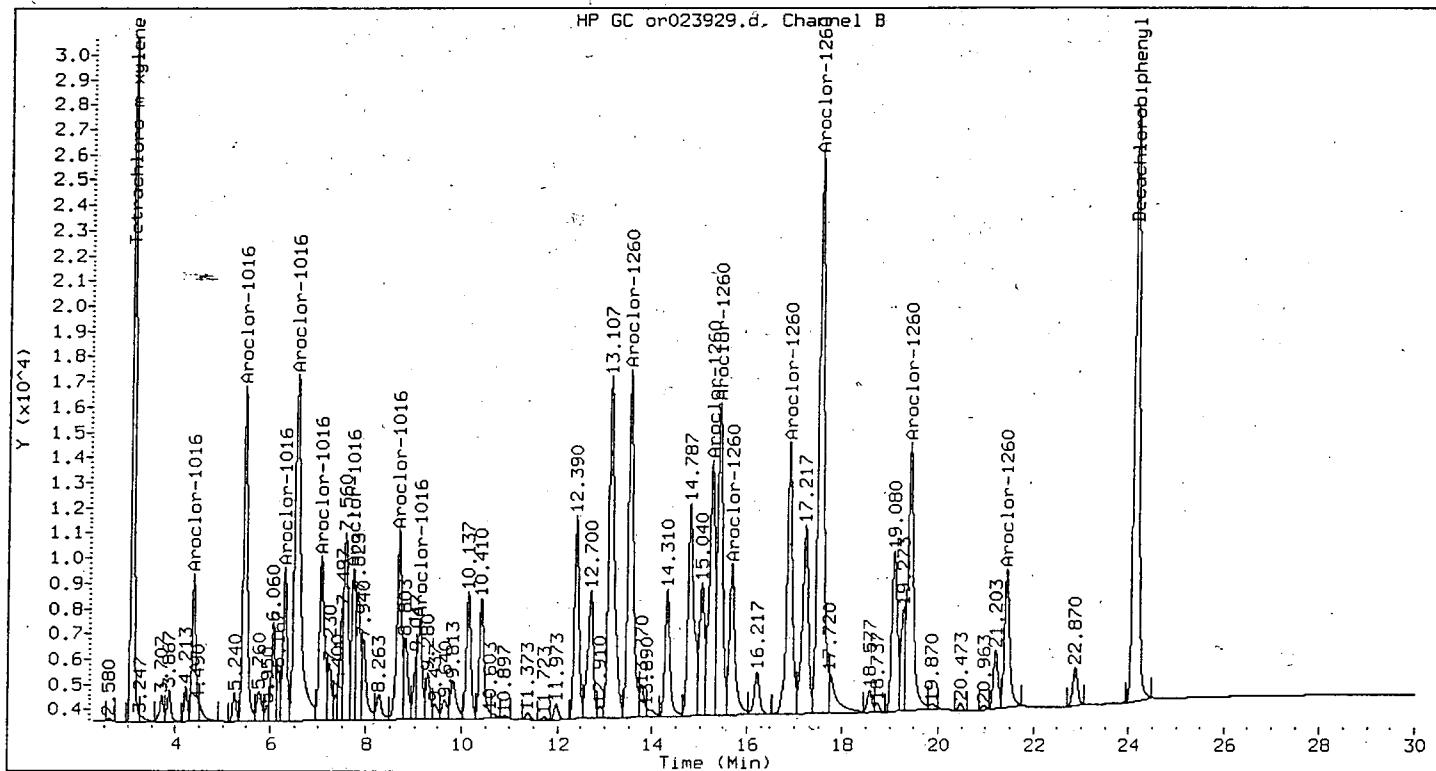
Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	19.407	19.407	0.000	16154	85.435	85.435
(8)	21.430	21.423	0.007	7608	83.108	83.108

Average of peak concentrations: 94.00

Tetrachloro-m-xylene	(M)	3.050	3.057	0.007	66309	23.918	23.918
Decachlorobiphenyl		24.137	24.130	0.007	89538	26.131	26.131

COMMENTS:

M - Compound response manually integrated.



Method : ./chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/Or8082.m
Sample Info : 1016/1260-500a
Lab ID : 1016/1260-500a Inst ID : PESTGC7.i
Inj Date : 09-NOV-2000 16:30 Dil Factor : 1
Operator : SUEZ 11/9/00 Sample Matrix : SOIL
Cpnd Sublist: AR16600S Sample Type: CALIB_2

Compounds	RT ===== (M)	EXP RT =====	DLT RT =====	RESPONSE =====	CONCENTRATIONS	
					ON-COLUMN	FINAL
Aroclor-1016		4.370	4.363	0.007	31725	521.625
(2)		5.447	5.440	0.007	82600	514.099
(3)		6.293	6.287	0.007	36023	516.063
(4)		6.543	6.537	0.007	128965	505.150
(5)		7.050	7.040	0.010	48276	507.400
(6)		7.727	7.720	0.007	36436	520.858
(7)		8.667	8.657	0.010	50795	529.461
(8)		9.107	9.097	0.010	26079	490.261

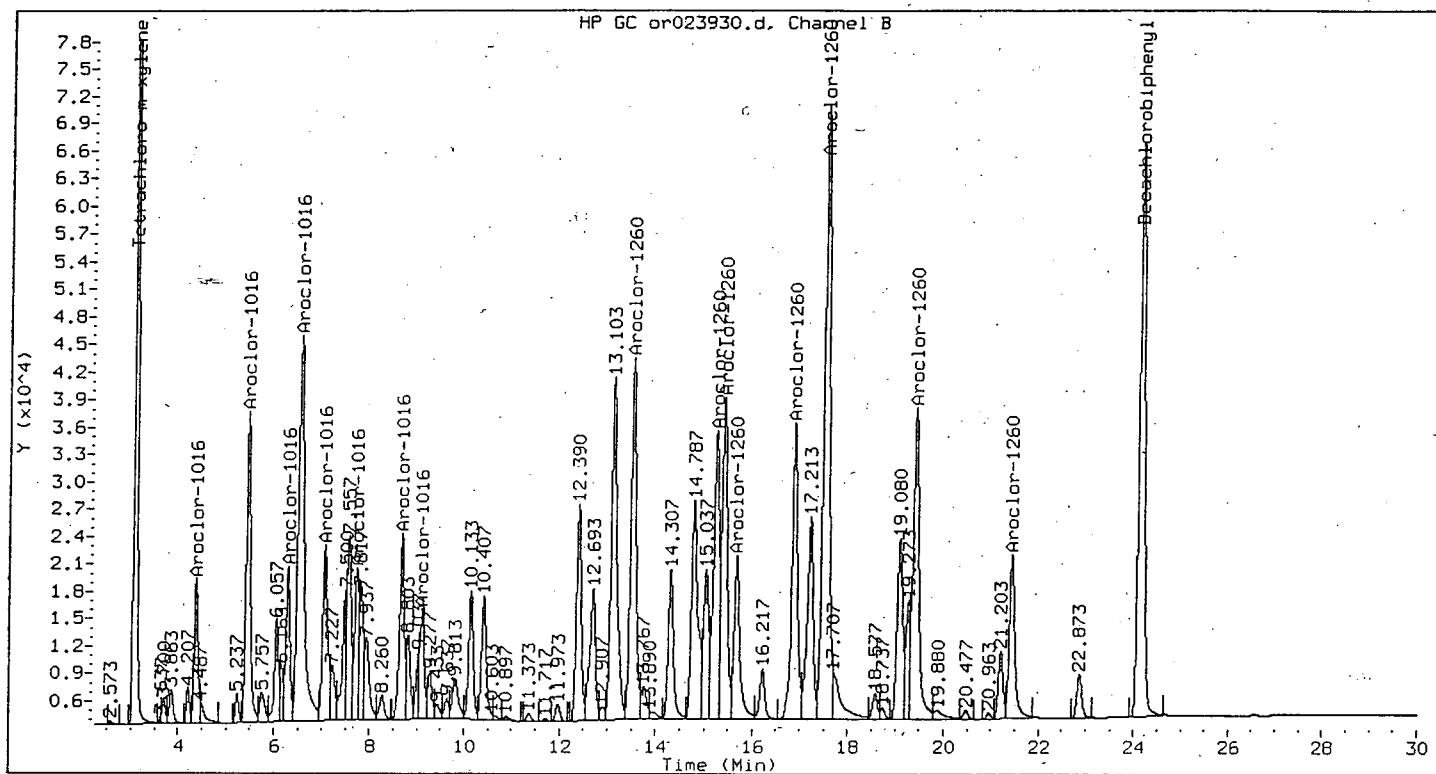
Average of peak concentrations: 510.00

Aroclor-1260	(M)	13.517	13.507	0.010	109131	508.630	508.630
(2)		15.253	15.247	0.007	83184	491.871	491.871
(3)		15.410	15.407	0.003	94992	505.092	505.092
(4)		15.670	15.663	0.007	50403	497.059	497.059
(5)		16.877	16.870	0.007	86969	490.357	490.357
(6)		17.510	17.510	0.000	184214	496.560	496.560

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	19.410	19.407	0.003	90118	476.617	476.617
(8)	21.430	21.423	0.007	42994	469.657	469.657
Average of peak concentrations:					490.00	
Tetrachloro-m-xylene	(M)	3.060	3.057	0.003	135631	48.923
Decachlorobiphenyl		24.133	24.130	0.003	175389	51.187

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/Or8082.m
 Sample Info : 1016/1260-1500a
 Lab ID : 1016/1260-1500a
 Inj Date : 09-NOV-2000 17:01
 Operator : SUEZ 11/9/00
 Cpnd Sublist: AR16600S

Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: CALIB_4

Compounds	RT (M)	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1016						
(2)	4.363	4.363	0.000	.88181	1449.878	1449.878
(3)	5.443	5.440	0.003	216947	1350.269	1350.269
(4)	6.290	6.287	0.003	101860	1459.238	1459.238
(5)	6.540	6.537	0.003	387324	1517.129	1517.129
(6)	7.047	7.040	0.007	140848	1480.368	1480.368
(7)	7.723	7.720	0.003	96413	1378.238	1378.238
(8)	8.663	8.657	0.007	138284	1441.400	1441.400
	9.103	9.097	0.007	82238	1545.999	1545.999

Average of peak concentrations: 1400.00

Aroclor-1260	(M)	13.510	13.507	0.003	312808	1457.913	1457.913
(2)		15.250	15.247	0.003	256700	1517.881	1517.881
(3)		15.407	15.407	0.000	277748	1476.844	1476.844
(4)		15.667	15.663	0.003	152489	1503.799	1503.799
(5)		16.873	16.870	0.003	264627	1492.045	1492.045
(6)		17.507	17.510	0.003	565556	1524.492	1524.492

Compounds	RT	EXP RT	DLT RT	CONCENTRATIONS	
				ON-COLUMN	FINAL
	(ug/L)	(ug/kg)			
(7)	19.407	19.407	0.000	297895	1575.510
(8)	21.430	21.423	0.007	145332	1587.573

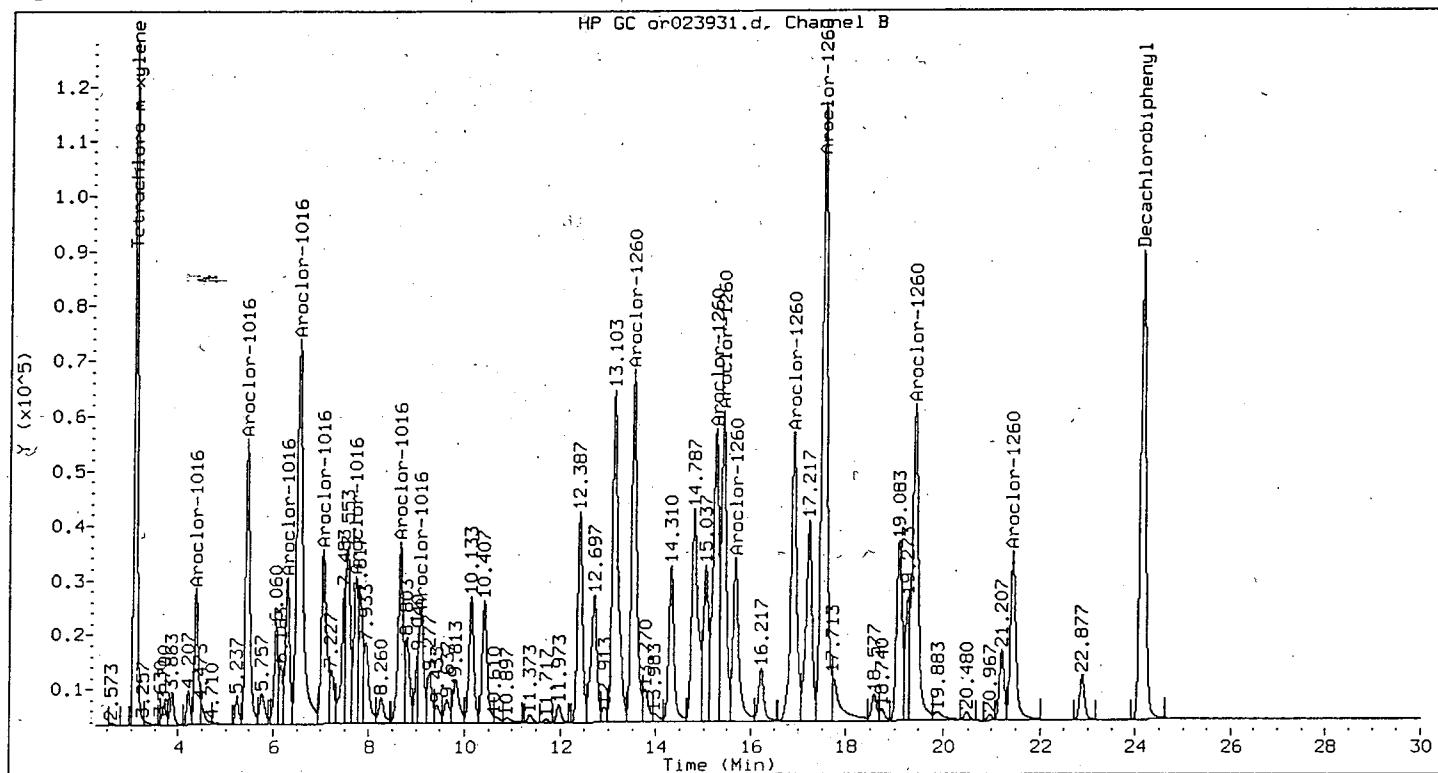
Average of peak concentrations: 1500.00

Tetrachloro-m-xylene	3.057	3.057	0.000	416756	150.327	150.327
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Decachlorobiphenyl	24.140	24.130	0.010	486905	142.102	142.102
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COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/Or8082.m

Sample Info : 1016/1260-2500a

Lab ID : 1016/1260-2500a

Inj Date : 09-NOV-2000 17:33

Operator : SUEZ Grullion

Cpnd Sublist: AR16600S

Inst ID : PESTGC7.i

Dil Factor : 1

Sample Matrix : SOIL

Sample Type: CALIB_5

CONCENTRATIONS

ON-COLUMN FINAL

Compounds		RT	EXP RT	DLT RT	RESPONSE	(ug/L)	(ug/kg)
Aroclor-1016	(M)	4.363	4.363	0.000	138664	2279.923	2279.923
(2)		5.443	5.440	0.003	341098	2122.979	2122.979
(3)		6.290	6.287	0.003	168700	2416.783	2416.783
(4)		6.540	6.537	0.003	652120	2554.322	2554.322
(5)		7.047	7.040	0.007	242687	2550.736	2550.736
(6)		7.723	7.720	0.003	162477	2322.632	2322.632
(7)		8.660	8.657	0.003	233080	2429.504	2429.504
(8)		9.103	9.097	0.007	141755	2664.865	2664.865

Average of peak concentrations:

2400.00

Aroclor-1260	(M)	13.513	13.507	0.007	515300	2401.673	2401.673
(2)		15.250	15.247	0.003	442444	2616.195	2616.195
(3)		15.410	15.407	0.003	451069	2398.428	2398.428
(4)		15.670	15.663	0.007	263606	2599.599	2599.599
(5)		16.877	16.870	0.007	447007	2520.358	2520.358
(6)		17.513	17.510	0.003	952192	2566.693	2566.693

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	19.410	19.407	0.003	511876	2707.215	2707.215
(8)	21.433	21.423	0.010	254016	2774.813	2774.813

Average of peak concentrations: 2600.00

Tetrachloro-m-xylene	(M)	3.057	3.057	0.000	568990	205.239	205.239
Decachlorobiphenyl		24.137	24.130	0.007	659021	192.334	192.334

COMMENTS:

M - Compound response manually integrated.

GC ORGANICS INITIAL CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-5

Confirmatory Column

Calibration Files:

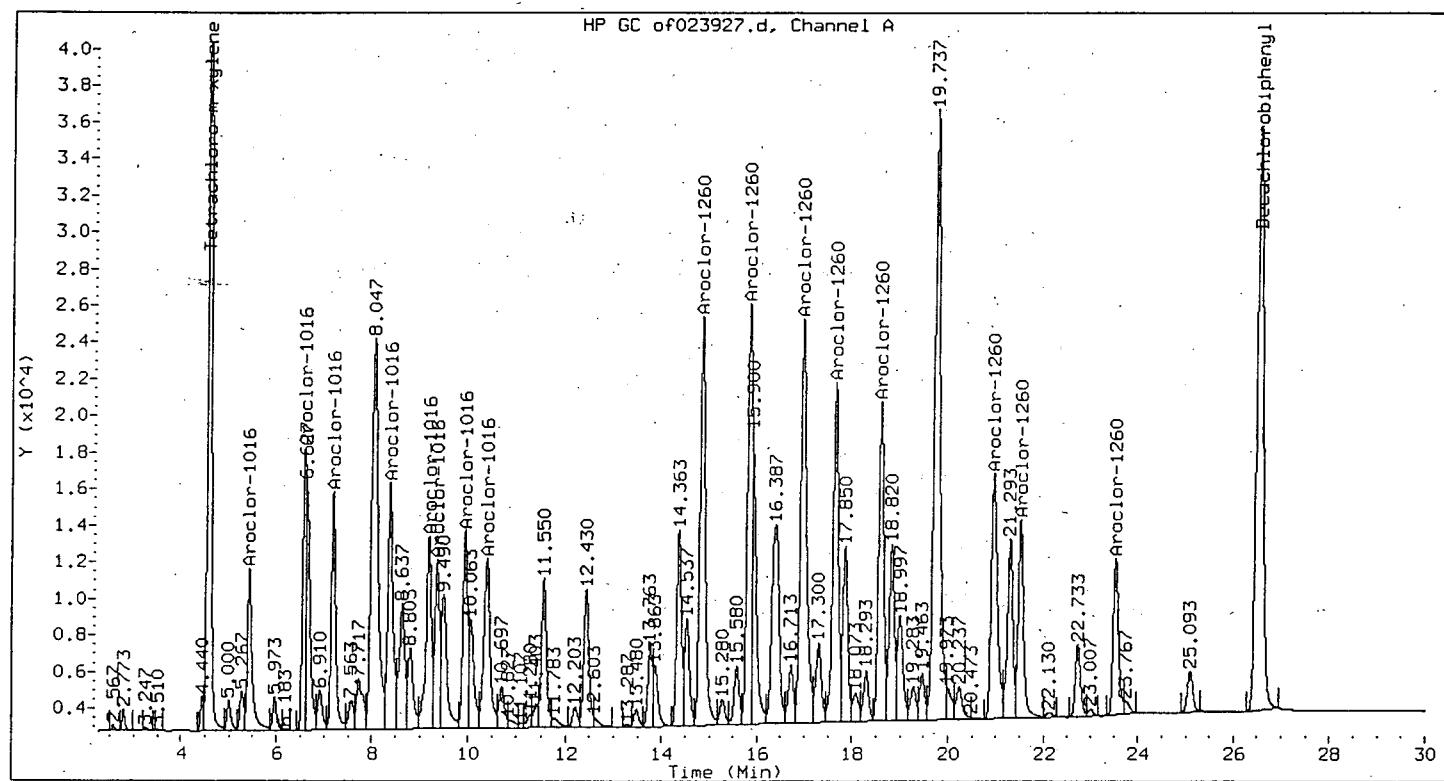
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 /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/of023927.d
 /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/of023930.d
 /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/of023931.d

Compound	Level 1	Level 2	Level 3	Level 4	Level 5	Coefficients			%RSD or R^2
						a0	a1	a2	
Aroclor-1016	1 61.80	61.49	62.10	59.36	57.44		60.44		3.29400
	2 95.65	81.47	78.95	75.30	69.16		80.11		12.29014
	3 81.63	82.14	84.86	81.97	81.18		82.36		1.75930
	4 104.84	101.32	106.17	104.05	104.06		104.09		1.70562
	5 -----	-----	-----	-----	-----				
	6 64.94	59.43	61.55	58.99	57.68		60.52		4.68644
	7 66.26	71.14	73.90	72.84	72.92		71.41		4.26729
	8 70.86	76.85	83.27	81.89	84.96		79.57		7.20316
Aroclor-1260	1 171.48	172.69	176.76	169.31	164.79		171.01		2.57849
	2 162.26	166.87	168.78	161.42	167.42		165.35		1.99050
	3 168.72	186.09	203.02	202.20	206.99		193.40		8.24575
	4 135.96	140.56	147.10	141.48	140.51		141.12		2.81792
	5 113.45	120.60	130.23	128.30	129.60		124.43		5.83041
	6 100.19	112.49	125.74	127.85	136.00		120.45		11.72902
	7 70.83	80.76	88.62	88.54	91.03		83.95		9.88163
	8 53.38	62.16	68.45	69.11	72.95		65.21		11.75164
Tetrachloro-m-xylene	2174.76	2270.02	2545.36	2444.88	2574.59		2401.92		7.24816
Decachlorobiphenyl	2903.16	2927.80	2978.20	2843.41	2901.56		2910.83		1.67576

Comments:

* = %RSD exceeded maximum upper limit. Linear regression used for quantitation.

+ = Multi-component peak not used in calibration of compound.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/Of8082.m
 Sample Info : 1016/1260-1000a
 Lab ID : 1016/1260-1000a
 Inj Date : 09-NOV-2000 15:15
 Operator : SUEZ 4/11/91as
 Cpnd Sublist: AR16600S

Inst ID : PESTGC7.i
Dil Factor : 1
Sample Matrix : SOIL
Sample Type: CALIB_3

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1016	(M)	5.423	5.423	0.000	62101	1027.511
(2)		6.587	6.587	0.000	78947	985.532
(3)		7.173	7.173	0.000	84865	1030.464
(4)		8.377	8.377	0.000	106175	1020.053
(5)		9.183				(*)
(6)		9.350	9.350	0.000	61550	1017.038
(7)		9.937	9.937	0.000	73903	1034.876
(8)		10.397	10.397	0.000	83274	1046.604

Average of peak concentrations: 1000.00

Aroclor-1260	(M)	14.837	14.837	0.000	176765	1033.670	1033.670
(2)		15.827	15.827	0.000	168782	1020.749	1020.749
(3)		16.953	16.953	0.000	203024	1049.744	1049.744
(4)		17.643	17.643	0.000	147105	1042.388	1042.388
(5)		18.590	18.590	0.000	130227	1046.556	1046.556
(6)		20.950	20.950	0.000	125741	1043.904	1043.904

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					(ug/L)	(ug/kg)
(7)	21.520	21.520	0.000	88624	1055.618	1055.618
(8)	23.543	23.543	0.000	68452	1049.688	1049.688

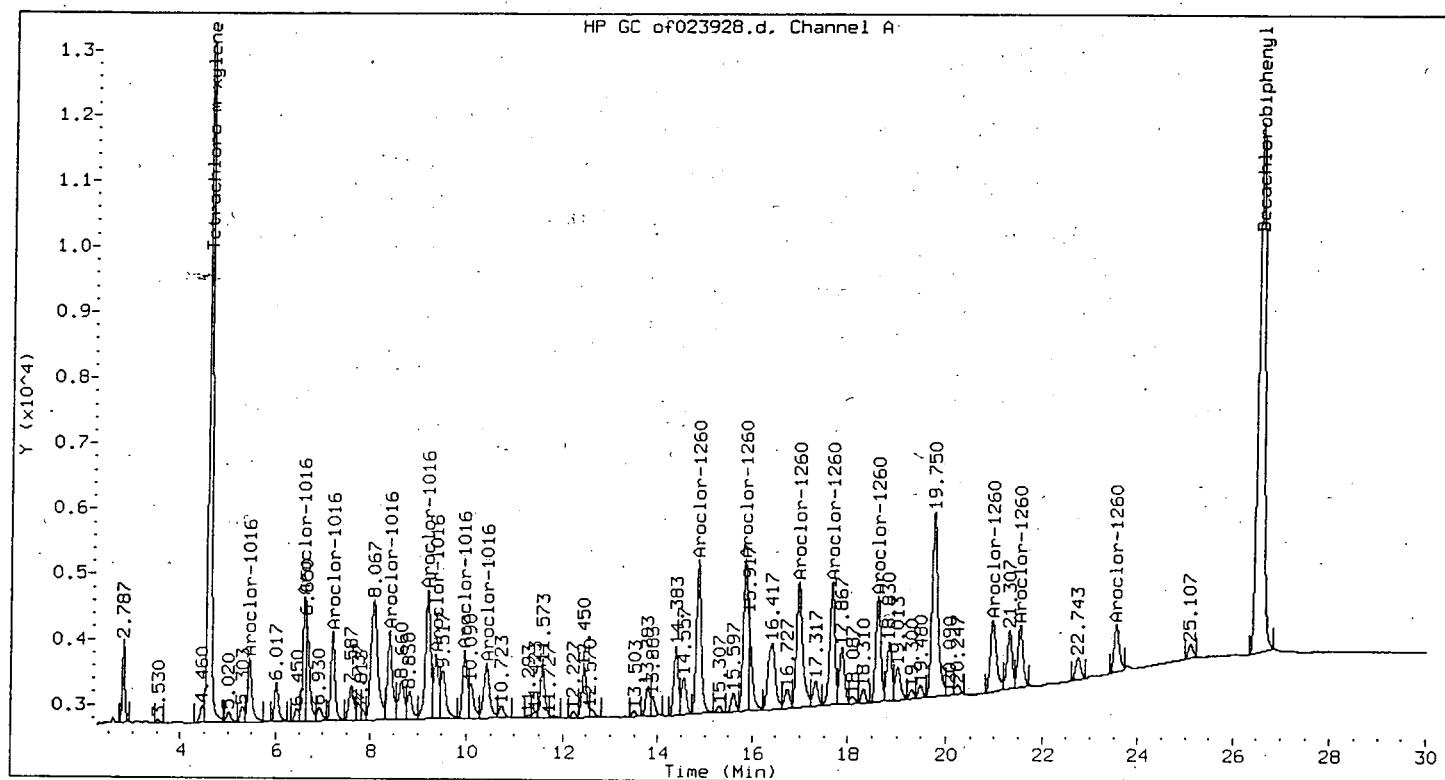
Average of peak concentrations: 1000.00

Tetrachloro-m-xylene	(M)	4.563	4.563	0.000	254536	105.972	105.972
Decachlorobiphenyl		26.530	26.530	0.000	297820	102.315	102.315

COMMENTS:

* - Multicomponent peak not used in quantitation of compound.

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/Of8082.m
 Sample Info : 1016/1260-100a
 Lab ID : 1016/1260-100a
 Inj Date : 09-NOV-2000 15:59
 Operator : SUEZ SWU/q/rv
 Cpnd Sublist: AR16600S

Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: CALIB_1

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1016	(M)	5.447	5.423	0.023	6180	102.253
(2)		6.610	6.587	0.023	9565	119.404
(3)		7.200	7.173	0.027	8163	99.118
(4)		8.403	8.377	0.027	10484	100.723
(5)		9.183	-----	-----	-----	(*)
(6)		9.373	9.350	0.023	6494	107.305
(7)		9.960	9.937	0.023	6626	92.785
(8)		10.420	10.397	0.023	7086	89.058

Average of peak concentrations: 100.00

Aroclor-1260	(M)	14.853	14.837	0.017	17148	100.277	100.277
(2)		15.843	15.827	0.017	16226	98.131	98.131
(3)		16.967	16.953	0.013	16872	87.237	87.237
(4)		17.657	17.643	0.013	13596	96.341	96.341
(5)		18.607	18.590	0.017	11345	91.173	91.173
(6)		20.960	20.950	0.010	10019	83.178	83.178

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	21.537	21.520	0.017	7083	84.367	84.367
(8)	23.550	23.543	0.007	5338	81.856	81.856

Average of peak concentrations:

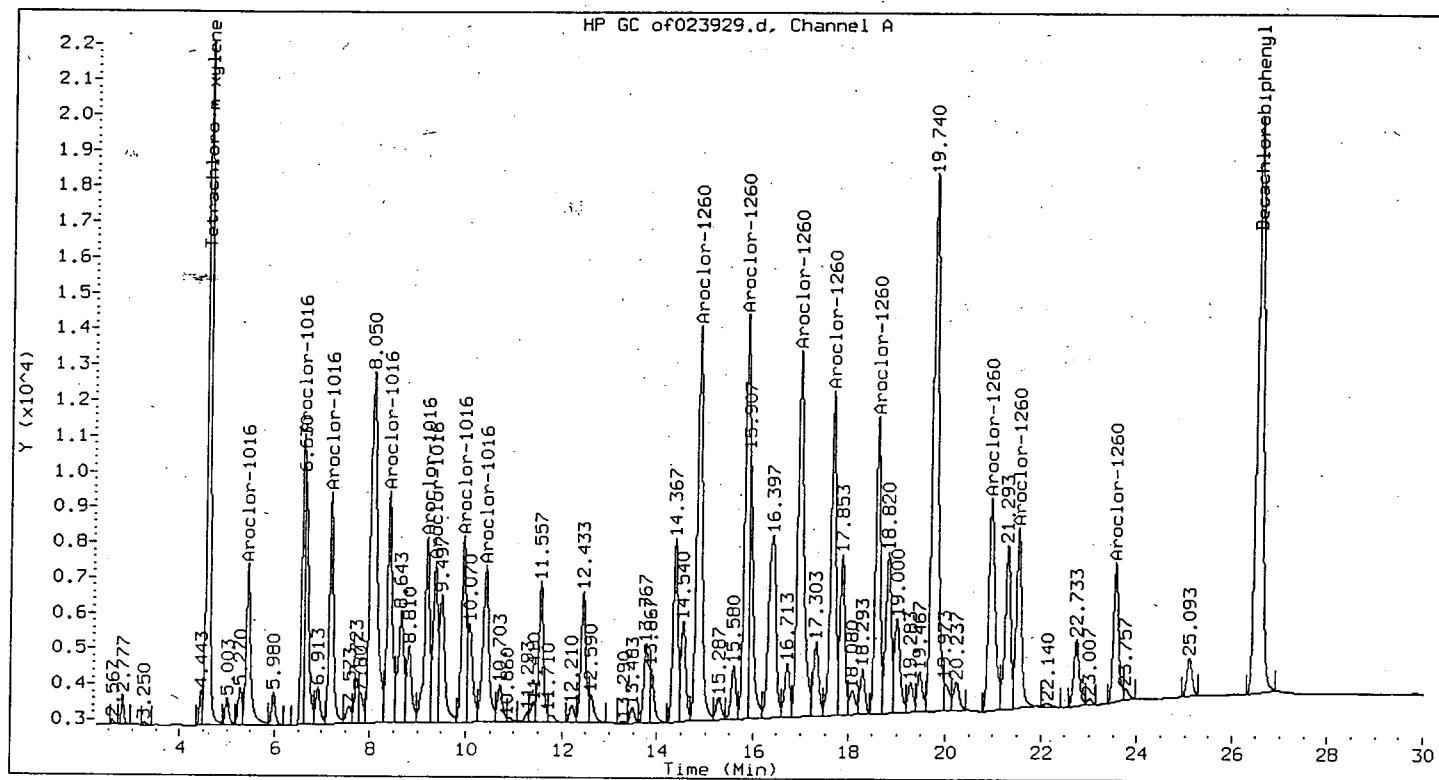
90.00

Tetrachloro-m-xylene	4.580	4.563	0.017	54369	22.636	22.636
Decachlorobiphenyl	26.540	26.530	0.010	72579	24.934	24.934

COMMENTS:

* - Multicomponent peak not used in quantitation of compound.

M - Compound response manually integrated.



Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					(ug/L)	(ug/kg)
Aroclor-1016	(M)	5.430	5.423	0.007	30743	508.668
(2)		6.590	6.587	0.003	40735	508.514
(3)		7.180	7.173	0.007	41068	498.664
(4)		8.383	8.377	0.007	50658	486.686
(5)		9.183				(*)
(6)		9.357	9.350	0.007	29717	491.037
(7)		9.943	9.937	0.007	35568	498.065
(8)		10.403	10.397	0.007	38424	482.920

Average of peak concentrations: 500.00

Aroclor-1260	(M)	14.840	14.837	0.003	86346	504.926	504.926
(2)		15.833	15.827	0.007	83437	504.605	504.605
(3)		16.953	16.953	0.000	93043	481.083	481.083
(4)		17.643	17.643	0.000	70281	498.012	498.012
(5)		18.593	18.590	0.003	60298	484.579	484.579
(6)		20.947	20.950	0.003	56243	466.931	466.931

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	21.523	21.520	0.003	40378	480.950	480.950
(8)	23.547	23.543	0.003	31082	476.632	476.632

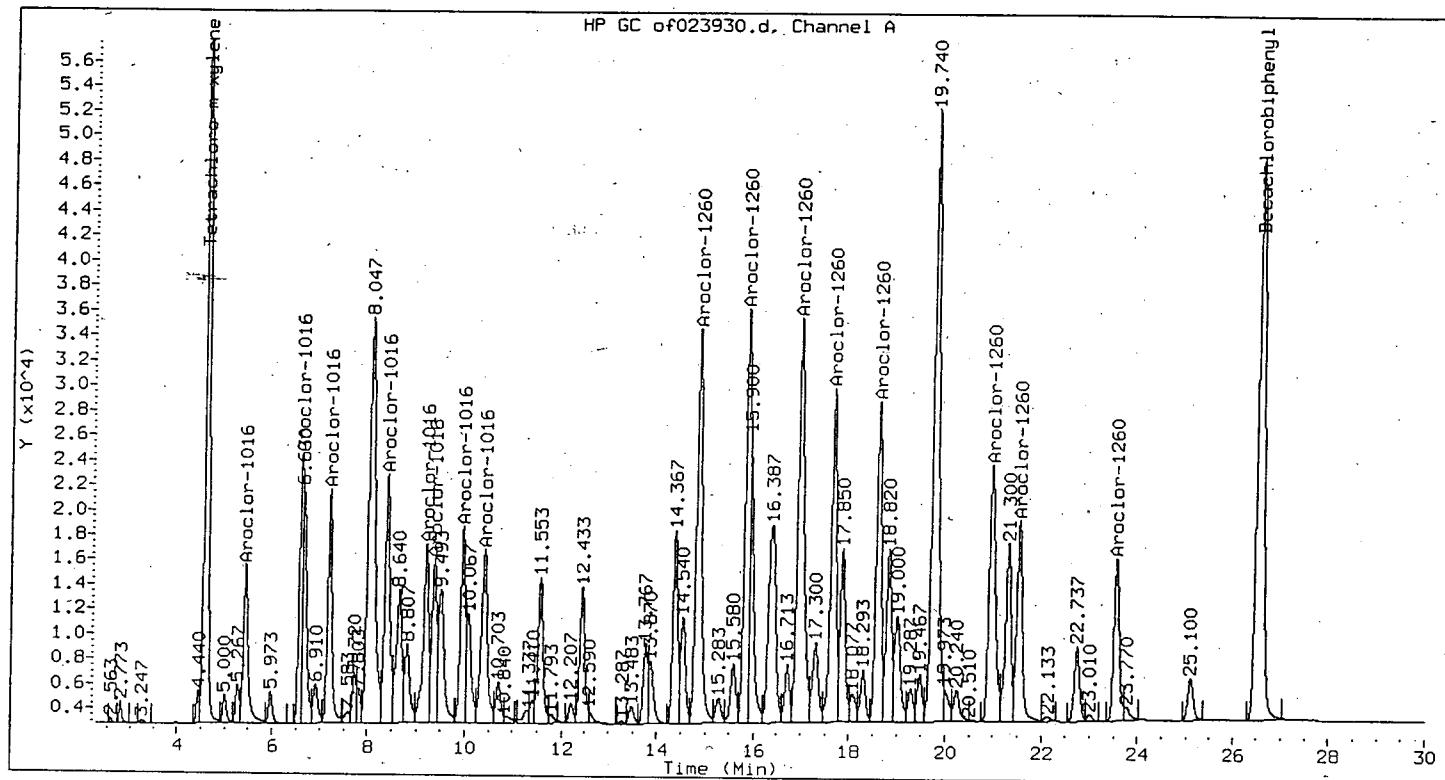
Average of peak concentrations: 490.00

Tetrachloro-m-xylene	(M)	4.567	4.563	0.003	113501	47.254	47.254
Decachlorobiphenyl		26.527	26.530	0.003	146390	50.292	50.292

COMMENTS:

* - Multicomponent peak not used in quantitation of compound.

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/Of8082.m
 Sample Info : 1016/1260-1500a
 Lab ID : 1016/1260-1500a
 Inj Date : 09-NOV-2000 17:01
 Operator : SUEZ 6/11/9103
 Cpnd Sublist: AR16600S

Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: CALIB_4

Compounds	(M)	CONCENTRATIONS					
		RT	EXP RT	DLT RT	RESPONSE	(ug/L)	FINAL (ug/kg)
Aroclor-1016		5.423	5.423	0.000	89044	1473.305	1473.305
(2)		6.587	6.587	0.000	112954	1410.058	1410.058
(3)		7.177	7.173	0.003	122949	1492.895	1492.895
(4)		8.380	8.377	0.003	156078	1499.485	1499.485
(5)		9.183					(*)
(6)		9.353	9.350	0.003	88482	1462.056	1462.056
(7)		9.940	9.937	0.003	109265	1530.057	1530.057
(8)		10.403	10.397	0.007	122838	1543.852	1543.852

Average of peak concentrations: 1500.00

Aroclor-1260	(M)	14.840	14.837	0.003	253966	1485.119	1485.119
(2)		15.830	15.827	0.003	242136	1464.374	1464.374
(3)		16.953	16.953	0.000	303293	1568.189	1568.189
(4)		17.643	17.643	0.000	212218	1503.779	1503.779
(5)		18.593	18.590	0.003	192444	1546.557	1546.557
(6)		20.953	20.950	0.003	191769	1592.070	1592.070

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	21.527	21.520	0.007	132803	1581.843	1581.843
(8)	23.550	23.543	0.007	103662	1589.621	1589.621

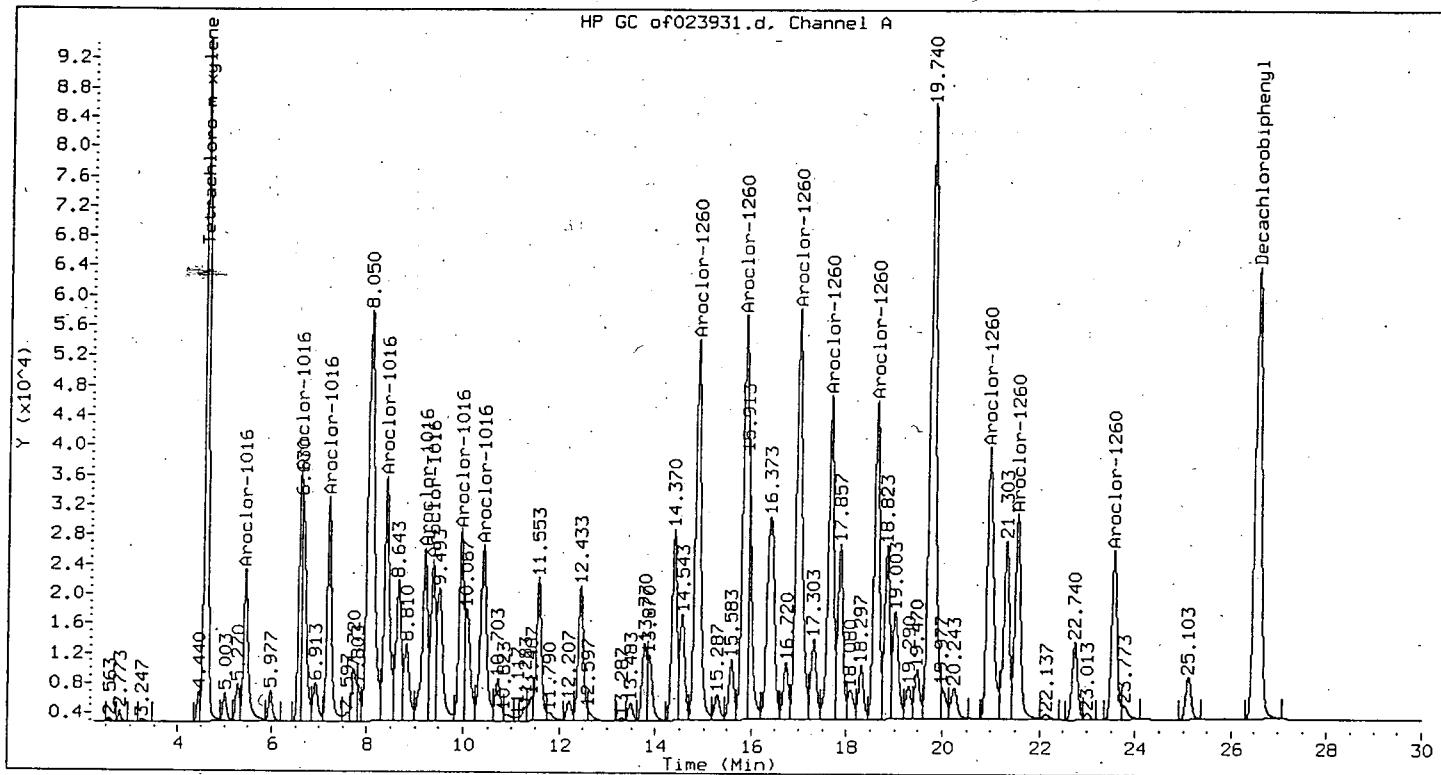
Average of peak concentrations: 1500.00

Tetrachloro-m-xylene	(M)	4.563	4.563	0.000	366732	152.683	152.683
Decachlorobiphenyl		26.537	26.530	0.007	426511	146.526	146.526

COMMENTS:

* - Multicomponent peak not used in quantitation of compound.

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/Of8082.m
 Sample Info : 1016/1260-2500a
 Lab ID : 1016/1260-2500a
 Inj Date : 09-NOV-2000 17:33
 Operator : SUEZ 5/11/9/00
 Cpnd Sublist: AR16600S

<p>Inst ID : PESTGC7.i Dil Factor : 1 Sample Matrix : SOIL Sample Type: CALIB_5</p>
--

Compounds	(M)	CONCENTRATIONS					
		RT	EXP RT	DLT RT	RESPONSE	(ug/L)	(ug/kg)
Aroclor-1016		5.427	5.423	0.003	143604	2376.045	2376.045
(2)		6.590	6.587	0.003	172900	2158.392	2158.392
(3)		7.180	7.173	0.007	202959	2464.407	2464.407
(4)		8.383	8.377	0.007	260139	2499.229	2499.229
(5)		9.183					(*)
(6)		9.357	9.350	0.007	144206	2382.827	2382.827
(7)		9.940	9.937	0.003	182299	2552.764	2552.764
(8)		10.403	10.397	0.007	212389	2669.346	2669.346

Average of peak concentrations: 2400.00

Aroclor-1260	(M)	14.840	14.837	0.003	411970	2409.081	2409.081
(2)		15.833	15.827	0.007	418540	2531.218	2531.218
(3)		16.957	16.953	0.003	517478	2675.642	2675.642
(4)		17.647	17.643	0.003	351275	2489.138	2489.138
(5)		18.597	18.590	0.007	324000	2603.794	2603.794
(6)		20.950	20.950	0.000	340000	2822.687	2822.687

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	21.530	21.520	0.010	227569	2710.620	2710.620
(8)	23.550	23.543	0.007	182387	2796.842	2796.842
Average of peak concentrations:					2600.00	
Tetrachloro-m-xylene	(M)	4.567	4.563	0.003	514919	214.378
Decachlorobiphenyl		26.537	26.530	0.007	580312	199.363

COMMENTS:

* - Multicomponent peak not used in quantitation of compound.

M - Compound response manually integrated.

GC ORGANICS SINGLE POINT CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-608 Primary Column

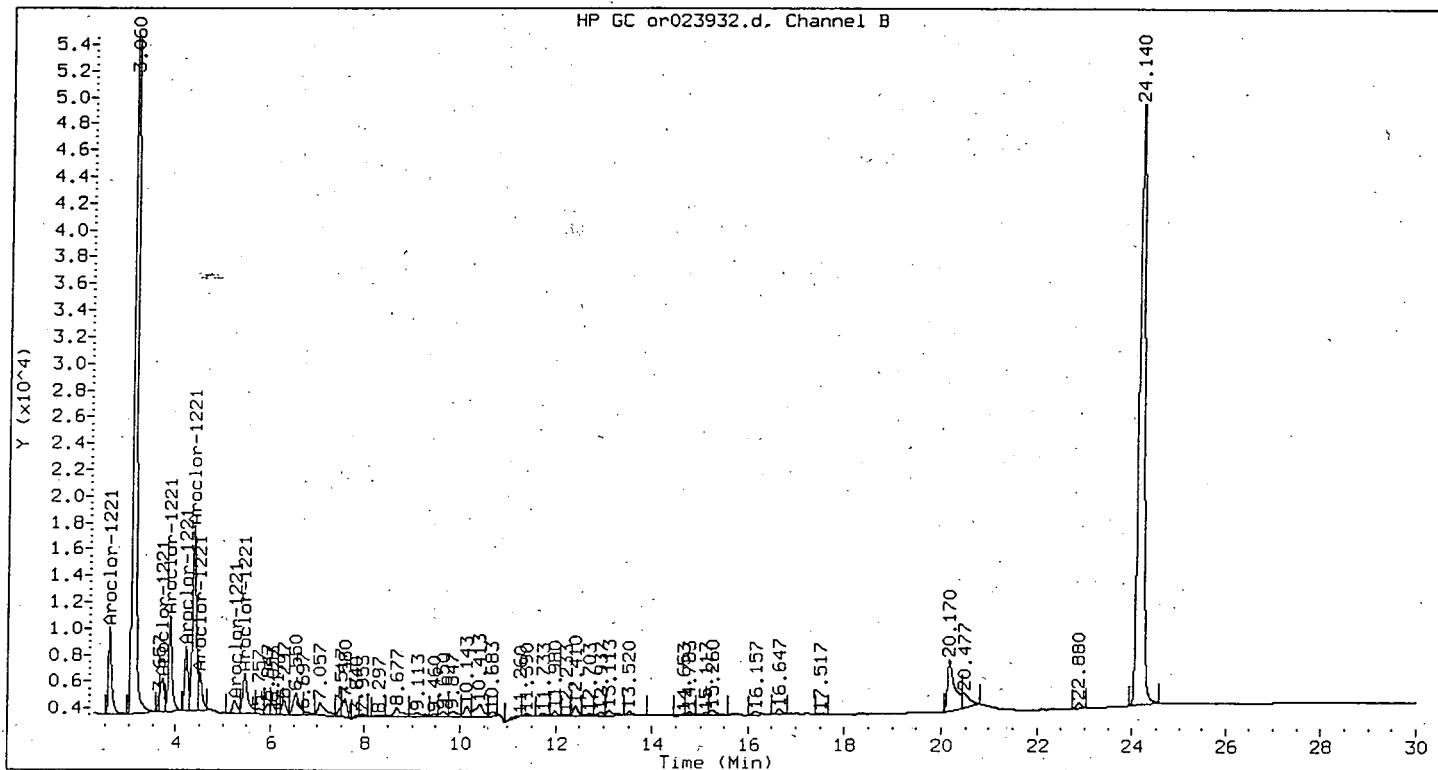
Midpoint Calibration File:

/chem1/PESTGC7\#8082/rear/Nov00/11-09-00/09nov00a.b/or023932.d

Compound	Midpoint Standard
	Response Factor
<hr/>	
Aroclor-1221	30.67
2	13.40
3	38.60
4	23.43
5	74.75
6	16.18
7	6.78
8	23.30

Comments:

* = Multi-component peak not used in calibration of compound.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/Or8082.m
 Sample Info : 1221-1000a
 Lab ID : 1221-1000a
 Inst ID : PESTGC7.i
 Inj Date : 09-NOV-2000 18:04
 Dil Factor : 1
 Operator : SUEZ 5/11/91
 Sample Matrix : SOIL
 Cpnd Sublist: AR12210
 Sample Type: CALIB_3

Compounds	(M)	CONCENTRATIONS				
		RT	EXP RT	DLT RT	RESPONSE	(ug/L)
Aroclor-1221		2.577	2.577	0.000	30667	1000.000
(2)		3.703	3.703	0.000	13404	1000.000
(3)		3.870	3.870	0.000	38603	1000.000
(4)		4.213	4.213	0.000	23432	1000.000
(5)		4.370	4.370	0.000	74751	1000.000
(6)		4.510	4.510	0.000	16178	1000.000
(7)		5.240	5.240	0.000	6777	1000.000
(8)		5.453	5.453	0.000	23297	1000.000

Average of peak concentrations: 1000.00

COMMENTS:

M - Compound response manually integrated.

GC ORGANICS SINGLE POINT CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-5

Confirmatory Column

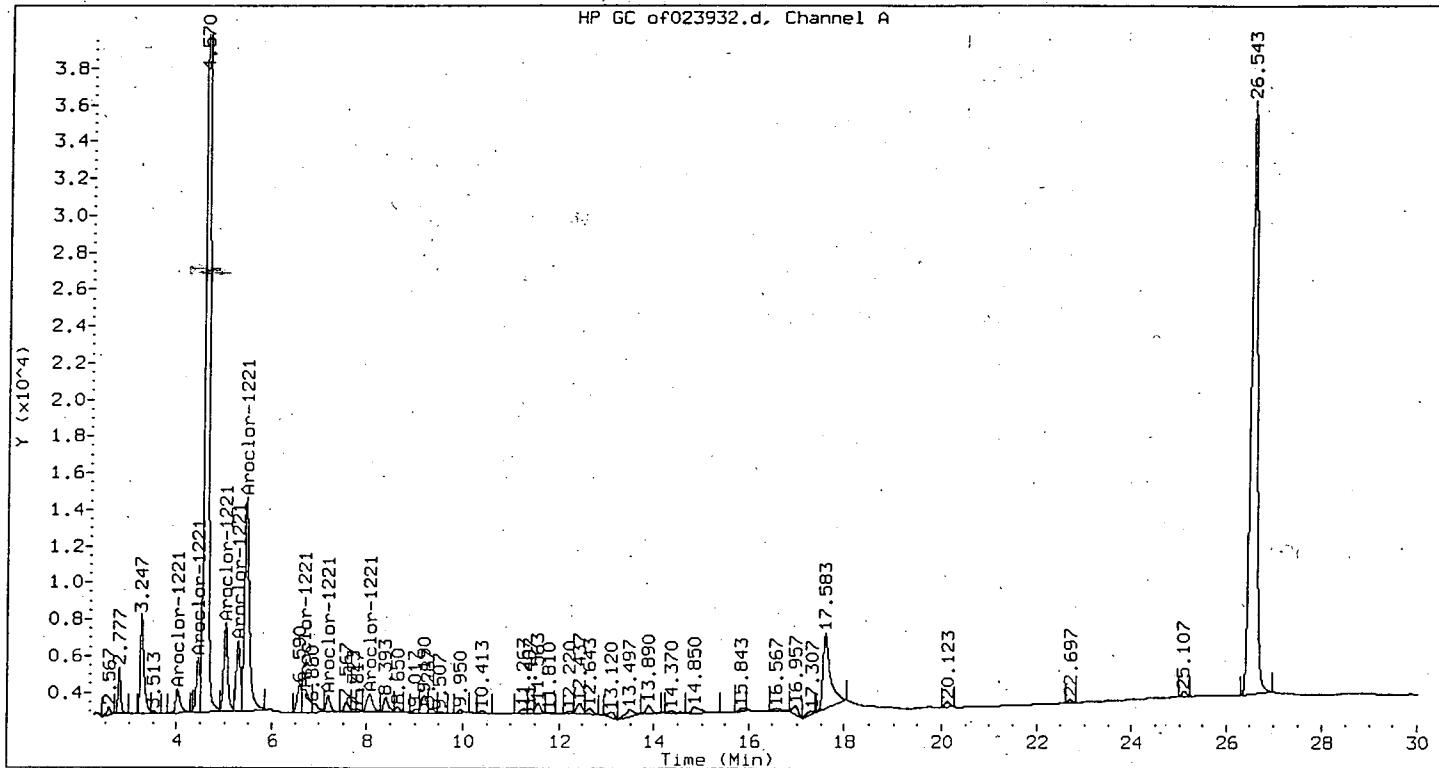
Midpoint Calibration File:

/chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/of023932.d

Compound	Midpoint Standard	
	Response Factor	
Aroclor-1221	9.15	
2	13.81	
3	28.28	
4	21.97	
5	81.23	
6	12.87	
7	5.73	
8	8.70	

Comments:

+ = Multi-component peak not used in calibration of compound.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/Of8082.m
 Sample Info : 1221-1000a
 Lab ID : 1221-1000a
 Inj Date : 09-NOV-2000 18:04
 Operator : SUEZ 5/11/91
 Cpnd Sublist: AR12210

Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: CALIB_3

Compounds	(M)	CONCENTRATIONS				
		RT	EXP RT	DLT RT	RESPONSE	(ug/L)
Aroclor-1221		4.017	4.017	0.000	9148	1000.000
(2)		4.447	4.447	0.000	13811	1000.000
(3)		5.013	5.013	0.000	28279	1000.000
(4)		5.273	5.273	0.000	21972	1000.000
(5)		5.437	5.437	0.000	81231	1000.000
(6)		6.693	6.693	0.000	12868	1000.000
(7)		7.187	7.187	0.000	5726	1000.000
(8)		8.060	8.060	0.000	8705	1000.000

Average of peak concentrations: 1000.00

COMMENTS:

M - Compound response manually integrated.

GC ORGANICS SINGLE POINT CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-608 Primary Column

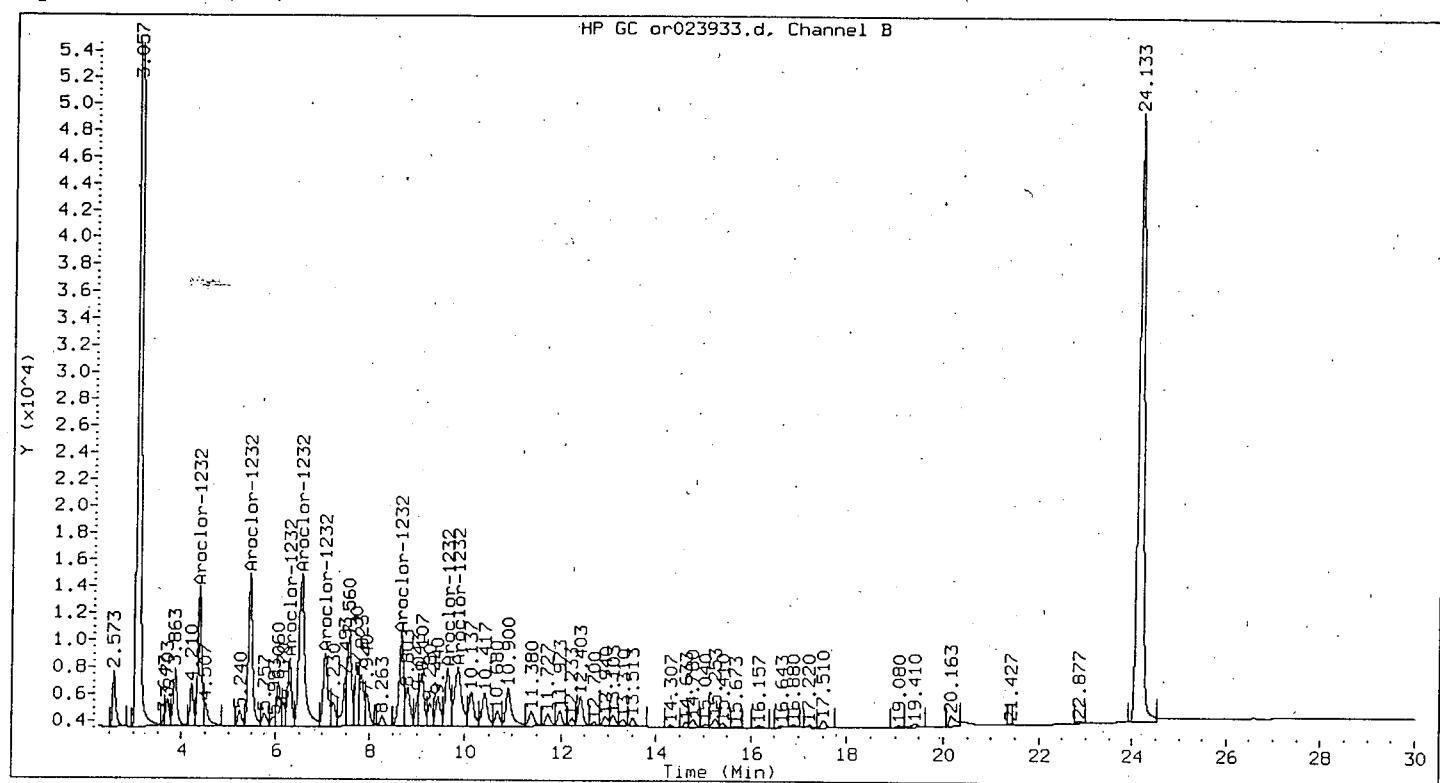
Midpoint Calibration File:

/chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/or023933.d

Compound	Midpoint Standard	
	Response Factor	
Aroclor-1232	54.35	
1	70.98	
2	29.21	
3	103.40	
4	38.23	
5	43.82	
6	31.45	
7	44.28	
8		

Comments:

+ = Multi-component peak not used in calibration of compound.



GC ORGANICS SINGLE POINT CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-5 Confirmatory Column

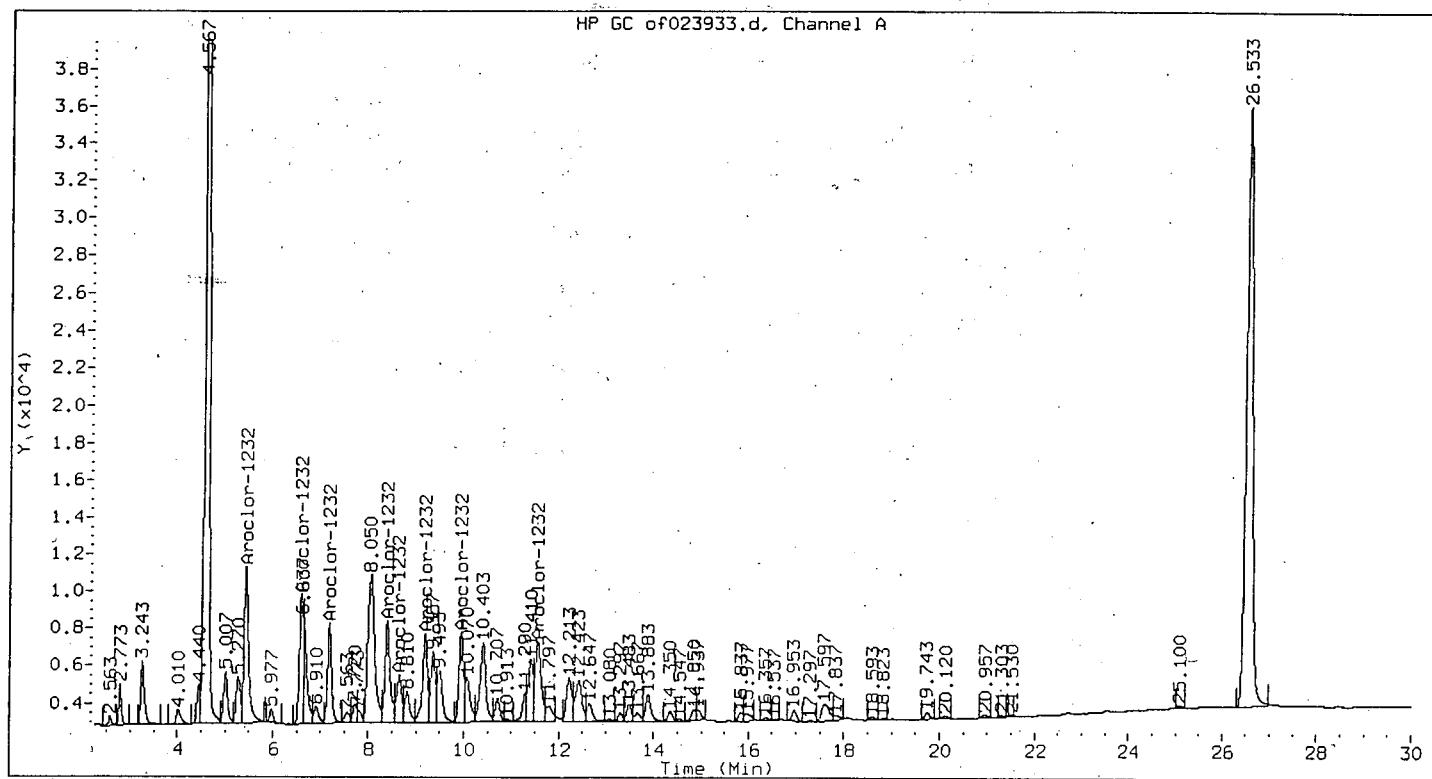
Midpoint Calibration File:

/chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/of023933.d

Compound	Midpoint Standard	
	Response Factor	
Aroclor-1232	1	56.27
	2	36.98
	3	32.79
	4	41.24
	5	19.85
	6	34.36
	7	31.42
	8	37.80

Comments:

+ = Multi-component peak not used in calibration of compound.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/Of8082.m
 Sample Info : 1232-1000a
 Lab ID : 1232-1000a
 Inj Date : 09-NOV-2000 18:36
 Operator : SUEZ 11/09/00
 Cpnd Sublist: AR12320

Inst ID : PESTGC7.i	Dil Factor : 1
Sample Matrix : SOIL	Sample Type: CALIB_3

Compounds	(M)	CONCENTRATIONS			
		RT	EXP RT	DLT RT	ON-COLUMN RESPONSE (ug/L) FINAL (ug/kg)
Aroclor-1232		5.430	5.430	0.000	56267 1000.000 1000.000
(2)		6.590	6.590	0.000	36975 1000.000 1000.000
(3)		7.180	7.180	0.000	32786 1000.000 1000.000
(4)		8.387	8.387	0.000	41238 1000.000 1000.000
(5)		8.643	8.643	0.000	19849 1000.000 1000.000
(6)		9.190	9.190	0.000	34363 1000.000 1000.000
(7)		9.943	9.943	0.000	31424 1000.000 1000.000
(8)		11.560	11.560	0.000	37803 1000.000 1000.000

Average of peak concentrations:

1000.00

COMMENTS:

M - Compound response manually integrated.

GC ORGANICS SINGLE POINT CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-608 Primary Column

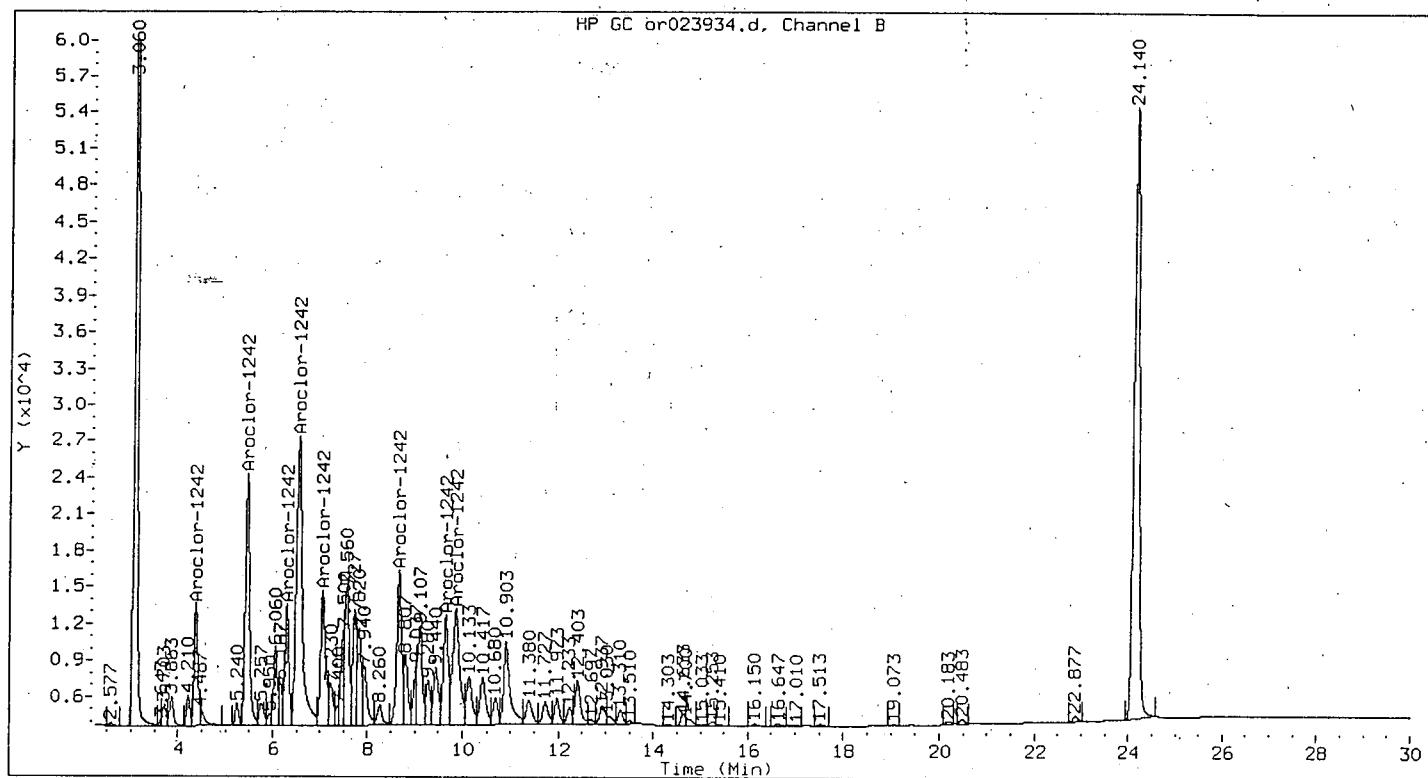
Midpoint Calibration File:

/chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/or023934.d

Compound	Midpoint Standard	
	Response Factor	
Aroclor-1242		54.53
2		129.53
3		59.49
4		219.45
5		82.53
6		87.63
7		65.76
8		95.83

Comments:

+ = Multi-component peak not used in calibration of compound.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/Or8082.m
Sample Info : 1242-1000a
Lab ID : 1242-1000a Inst ID : PESTGC7.i
Inj Date : 09-NOV-2000 19:07 Dil Factor : 1
Operator : SUEZ 9/11/9/00 Sample Matrix : SOIL
Cpnd Sublist: AR12420 Sample Type: CALIB_3

CONCENTRATIONS

Compounds		RT	EXP RT	DLT RT	RESPONSE	ON-COLUMN (ug/L)	FINAL (ug/kg)
	(M)	=====	=====	=====	=====	=====	=====
Aroclor-1242		4.367	4.367	0.000	54528	1000.000	1000.000
(2)		5.447	5.447	0.000	129527	1000.000	1000.000
(3)		6.293	6.293	0.000	59491	1000.000	1000.000
(4)		6.543	6.543	0.000	219452	1000.000	1000.000
(5)		7.050	7.050	0.000	82526	1000.000	1000.000
(6)		8.663	8.663	0.000	87628	1000.000	1000.000
(7)		9.640	9.640	0.000	65761	1000.000	1000.000
(8)		9.857	9.857	0.000	95834	1000.000	1000.000

Average of peak concentrations:

1000.00

COMMENTS.

M - Compound response manually integrated.

GC ORGANICS SINGLE POINT CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-5 Confirmatory Column

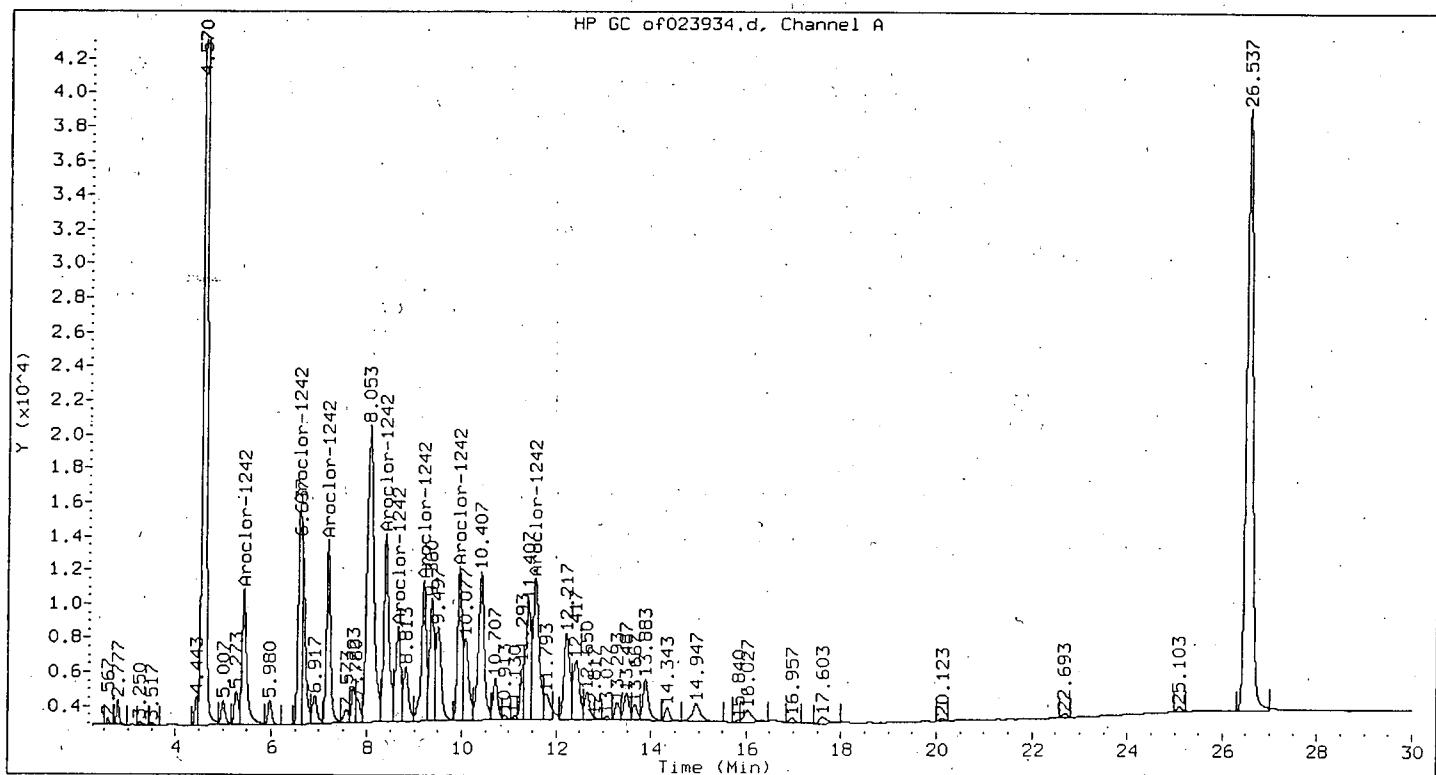
Midpoint Calibration File:

/chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/of023934.d

Compound	Midpoint Standard
	Response Factor
<hr/>	
Aroclor-1242	53.80
2	67.22
3	66.53
4	84.64
5	42.48
6	59.98
7	59.24
8	74.39

Comments:

+ = Multi-component peak not used in calibration of compound.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/Of8082.m
 Sample Info : 1242-1000a
 Lab ID : 1242-1000a
 Inj Date : 09-NOV-2000 19:07
 Operator : SUEZ Cr u/g/100
 Cpnd Sublist: AR12420

Inst ID : PESTGC7.i	Dil Factor : 1
Sample Matrix : SOIL	Sample Type: CALIB_3

Compounds	(M)	CONCENTRATIONS					
		RT	EXP RT	DLT RT	RESPONSE	(ug/L)	(ug/kg)
Aroclor-1242		5.430	5.430	0.000	53796	1000.000	1000.000
(2)		6.593	6.593	0.000	67223	1000.000	1000.000
(3)		7.183	7.183	0.000	66535	1000.000	1000.000
(4)		8.387	8.387	0.000	84636	1000.000	1000.000
(5)		8.647	8.647	0.000	42475	1000.000	1000.000
(6)		9.190	9.190	0.000	59984	1000.000	1000.000
(7)		9.947	9.947	0.000	59238	1000.000	1000.000
(8)		11.560	11.560	0.000	74390	1000.000	1000.000

Average of peak concentrations: 1000.00

COMMENTS:

M - Compound response manually integrated.

GC ORGANICS SINGLE POINT CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-608 Primary Column

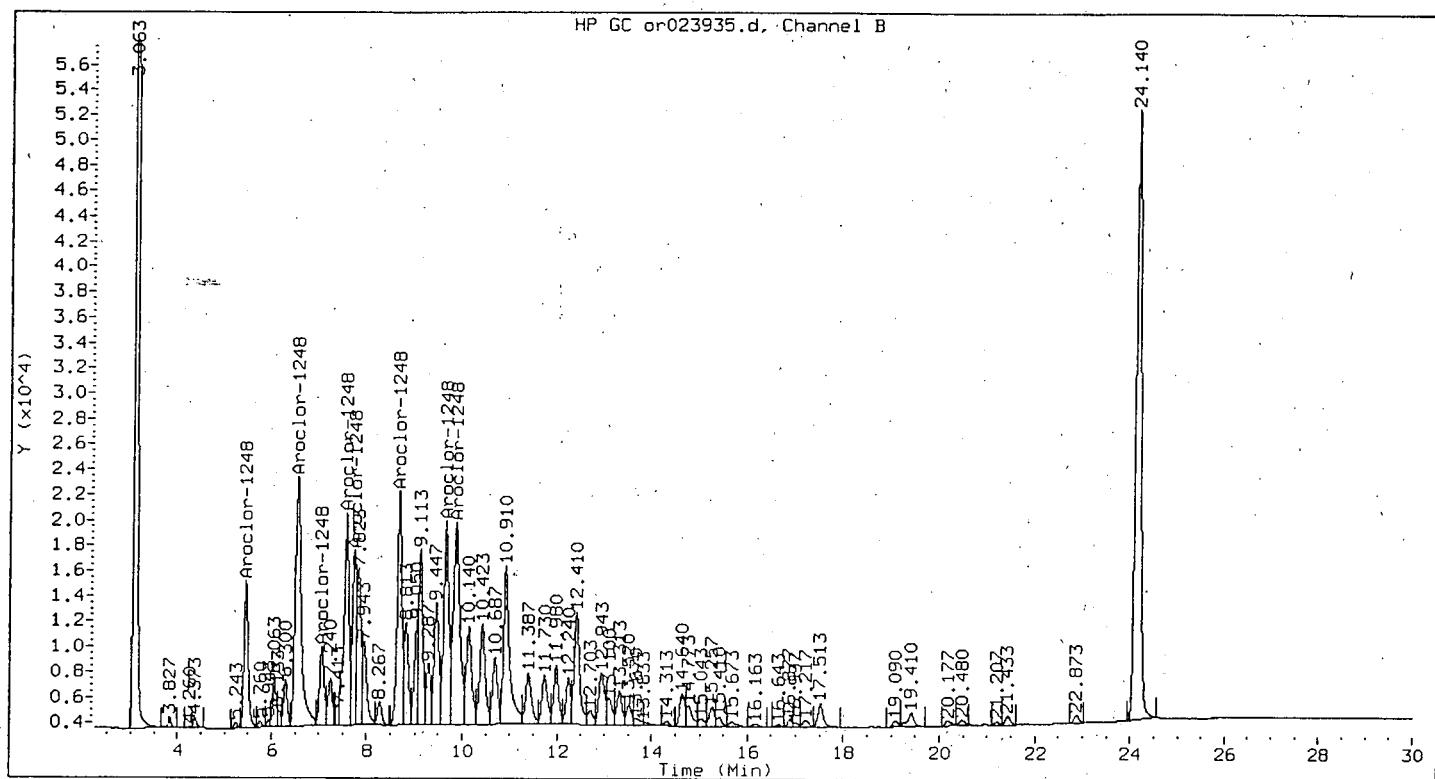
Midpoint Calibration File:

/chem1/PESTGC7/ri/8082/rear/Nov00/11-09-00/09nov00a.b/or023935.d

Compound	Midpoint Standard	
	Response Factor	
Aroclor-1248	69.19	
2	178.01	
3	41.33	
4	122.59	
5	81.18	
6	119.92	
7	120.68	
8	160.76	

Comments:

+ = Multi-component peak, not used in calibration of compound.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/Or8082.m
 Sample Info : 1248-1000a
 Lab ID : 1248-1000a
 Inj Date : 09-NOV-2000 19:39
 Operator : SUEZ 11/9/00
 Cpnd Sublist: AR12480

Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: CALIB_3

Compounds	(M)	CONCENTRATIONS				
		RT	EXP RT	DLT RT	RESPONSE	(ug/L) ON-COLUMN FINAL (ug/kg)
Aroclor-1248		5.450	5.450	0.000	69189	1000.000 1000.000
(2)		6.550	6.550	0.000	178007	1000.000 1000.000
(3)		7.053	7.053	0.000	41325	1000.000 1000.000
(4)		7.567	7.567	0.000	122587	1000.000 1000.000
(5)		7.733	7.733	0.000	81176	1000.000 1000.000
(6)		8.670	8.670	0.000	119922	1000.000 1000.000
(7)		9.647	9.647	0.000	120679	1000.000 1000.000
(8)		9.863	9.863	0.000	160761	1000.000 1000.000

Average of peak concentrations:

1000.00

COMMENTS:

M - Compound response manually integrated.

GC ORGANICS SINGLE POINT CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-5 Confirmatory Column

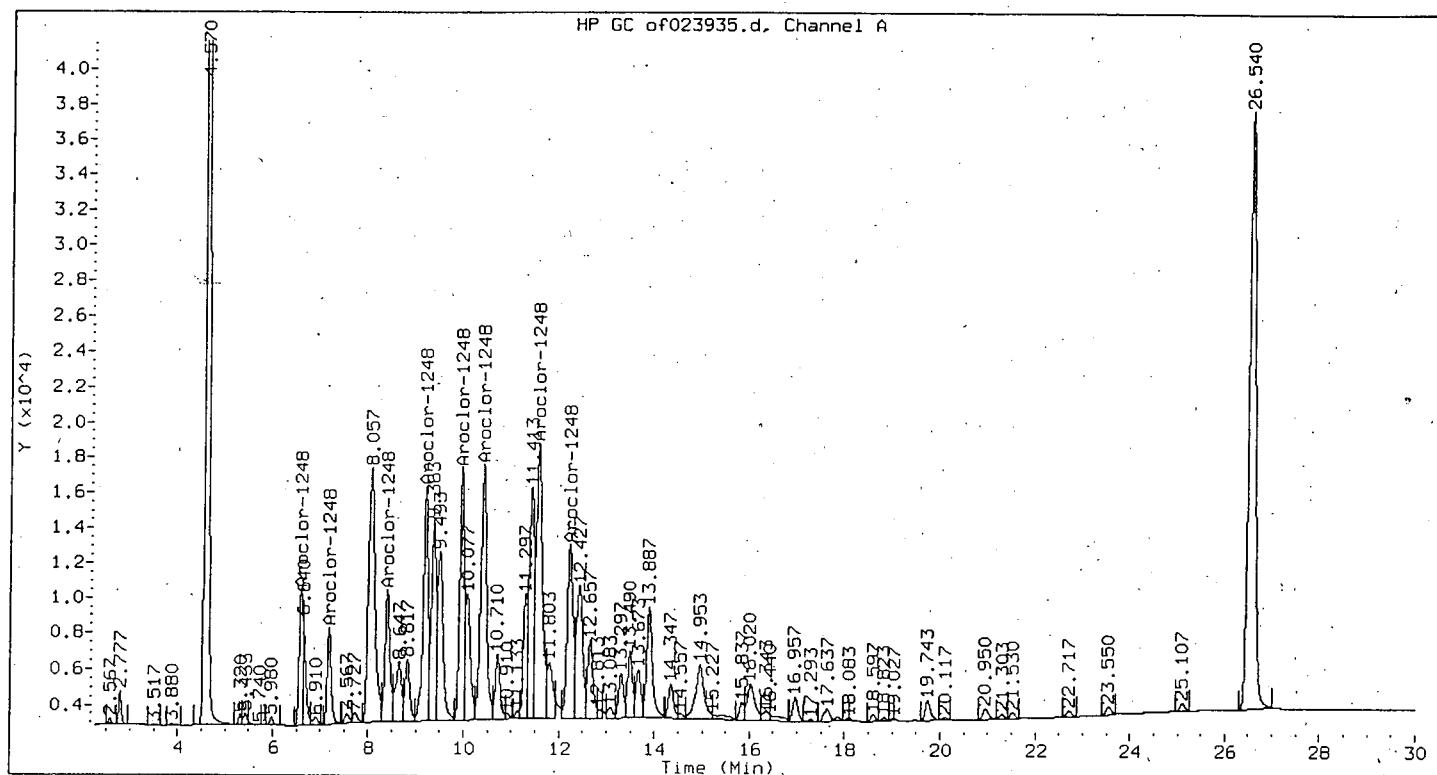
Midpoint Calibration File:

/chem1/PESTGC7/i/8082/front/Nov00/11-09-00/09nov00a.b/of023935.d

Compound	Midpoint Standard	
	Response Factor	
Aroclor-1248	39.79	
1	31.96	
2	54.70	
3	94.27	
4	94.82	
5	123.46	
6	143.28	
7	82.15	
8		

Comments:

+ = Multi-component peak not used in calibration of compound.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/Of8082.m
Sample Info : 1248-1000a
Lab ID : 1248-1000a Inst ID : PESTGC7.i
Inj Date : 09-NOV-2000 19:39 Dil Factor : 1
Operator : SUEZ 24/9/00 Sample Matrix : SOIL
Cpnd Sublist: AR12480 Sample Type: CALIB 3

Compounds	(M)	CONCENTRATIONS					
		RT	EXP RT	DLT RT	RESPONSE	ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1248		6.593	6.593	0.000	39791	1000.000	1000.000
(2)		7.183	7.183	0.000	31961	1000.000	1000.000
(3)		8.390	8.390	0.000	54703	1000.000	1000.000
(4)		9.193	9.193	0.000	94266	1000.000	1000.000
(5)		9.947	9.947	0.000	94824	1000.000	1000.000
(6)		10.410	10.410	0.000	123457	1000.000	1000.000
(7)		11.563	11.563	0.000	143281	1000.000	1000.000
(8)		12.223	12.223	0.000	82148	1000.000	1000.000

Average of peak concentrations: 1000.00

COMMENTS:

M = Compound response manually integrated.

GC ORGANICS SINGLE POINT CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-608 Primary Column

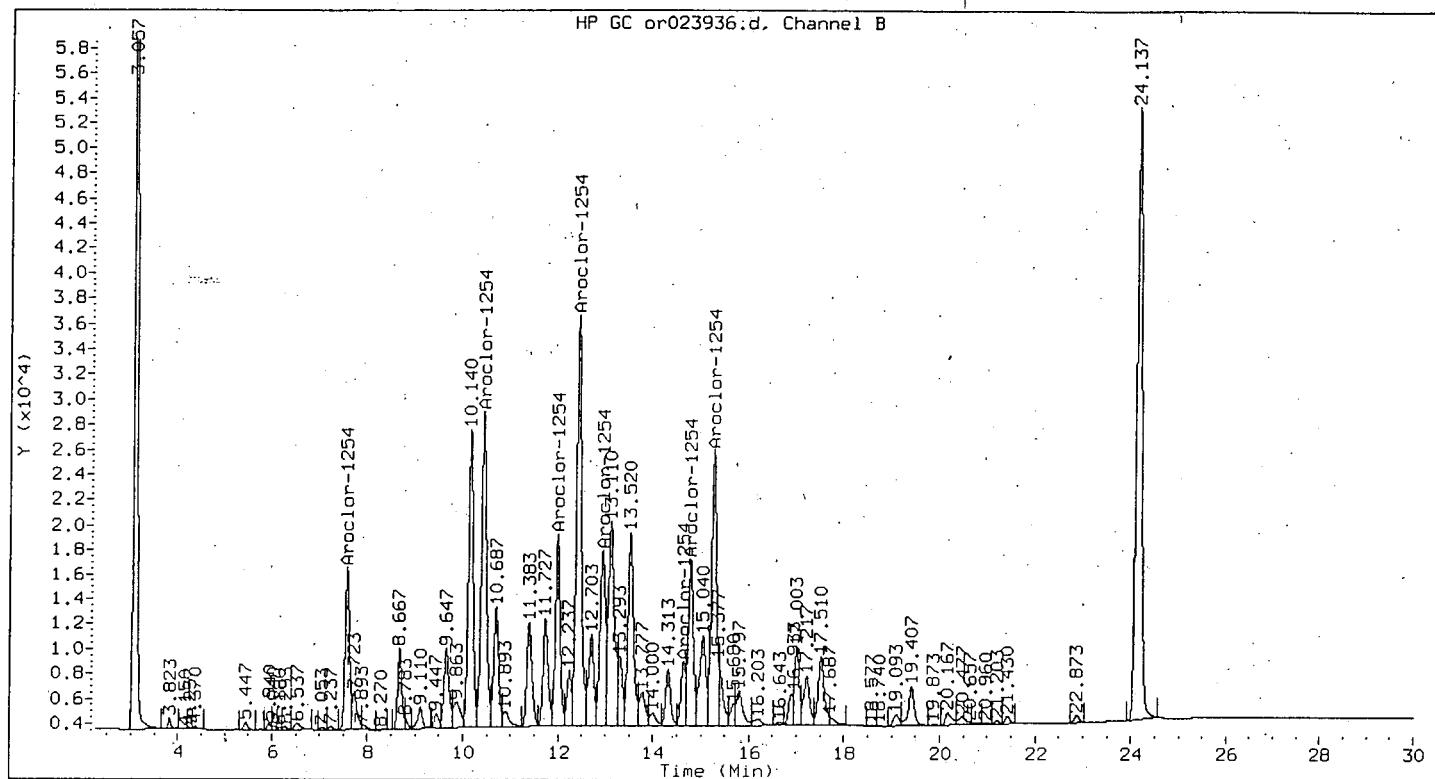
Midpoint Calibration File:

/chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/or023936.d

Compound	Midpoint Standard
	Response Factor
<hr/>	
Aroclor-1254	81.03
2	191.62
3	108.31
4	249.57
5	112.90
6	32.76
7	102.74
8	177.39

Comments:

+ = Multi-component peak not used in calibration of compound.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/Or8082.m
 Sample Info : 1254-1000a
 Lab ID : 1254-1000a
 Inj Date : 09-NOV-2000 20:10
 Operator : SUEZ Srl/9/00
 Cpnd Sublist: AR12540

Inst ID : PESTGC7.i
Dil Factor : 1
Sample Matrix : SOIL
Sample Type: CALIB_3

Compounds	RT (M)	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1254	7.567	7.567	0.000	81032	1000.000	1000.000
(2)	10.417	10.417	0.000	191617	1000.000	1000.000
(3)	11.980	11.980	0.000	108311	1000.000	1000.000
(4)	12.410	12.410	0.000	249568	1000.000	1000.000
(5)	12.937	12.937	0.000	112900	1000.000	1000.000
(6)	14.637	14.637	0.000	32762	1000.000	1000.000
(7)	14.780	14.780	0.000	102736	1000.000	1000.000
(8)	15.257	15.257	0.000	177394	1000.000	1000.000

Average of peak concentrations: 1000.00

COMMENTS:

M - Compound response manually integrated.

GC ORGANICS SINGLE POINT CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-5

Confirmatory Column

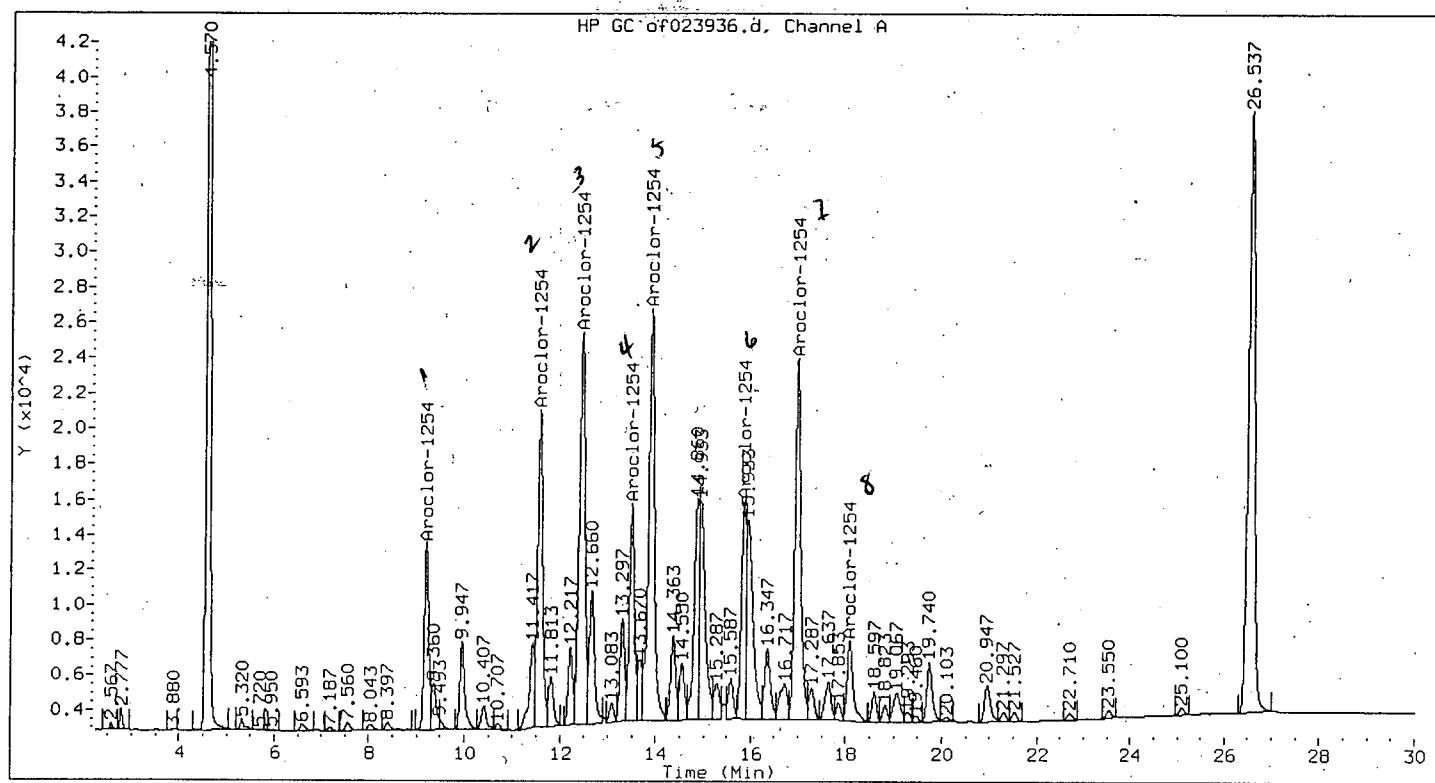
Midpoint Calibration File:

/chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/of023936.d

Compound	Midpoint Standard	
	Response Factor	
Aroclor-1254	71.83	
2	138.04	
3	187.26	
4	92.19	
5	203.54	
6	80.75	
7	181.13	
8	39.76	

Comments:

+ = Multi-component peak not used in calibration of compound.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/Of8082.m
 Sample Info : 1254-1000a
 Lab ID : 1254-1000a
 Inj Date : 09-NOV-2000 20:10
 Operator : SUEZ 11/9/00
 Cpnd Sublist: AR12540

Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: CALIB_3

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					(ug/L)	(ug/kg)
Aroclor-1254	(M)	9.193	9.193	0.000	71833	1000.000
(2)		11.560	11.560	0.000	138039	1000.000
(3)		12.437	12.437	0.000	187261	1000.000
(4)		13.490	13.490	0.000	92191	1000.000
(5)		13.890	13.890	0.000	203545	1000.000
(6)		15.840	15.840	0.000	80754	1000.000
(7)		16.960	16.960	0.000	181133	1000.000
(8)		18.080	18.080	0.000	39759	1000.000

Average of peak concentrations:

1000.00

COMMENTS:

M - Compound response manually integrated.

GC ORGANICS SINGLE POINT CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-608 Primary Column

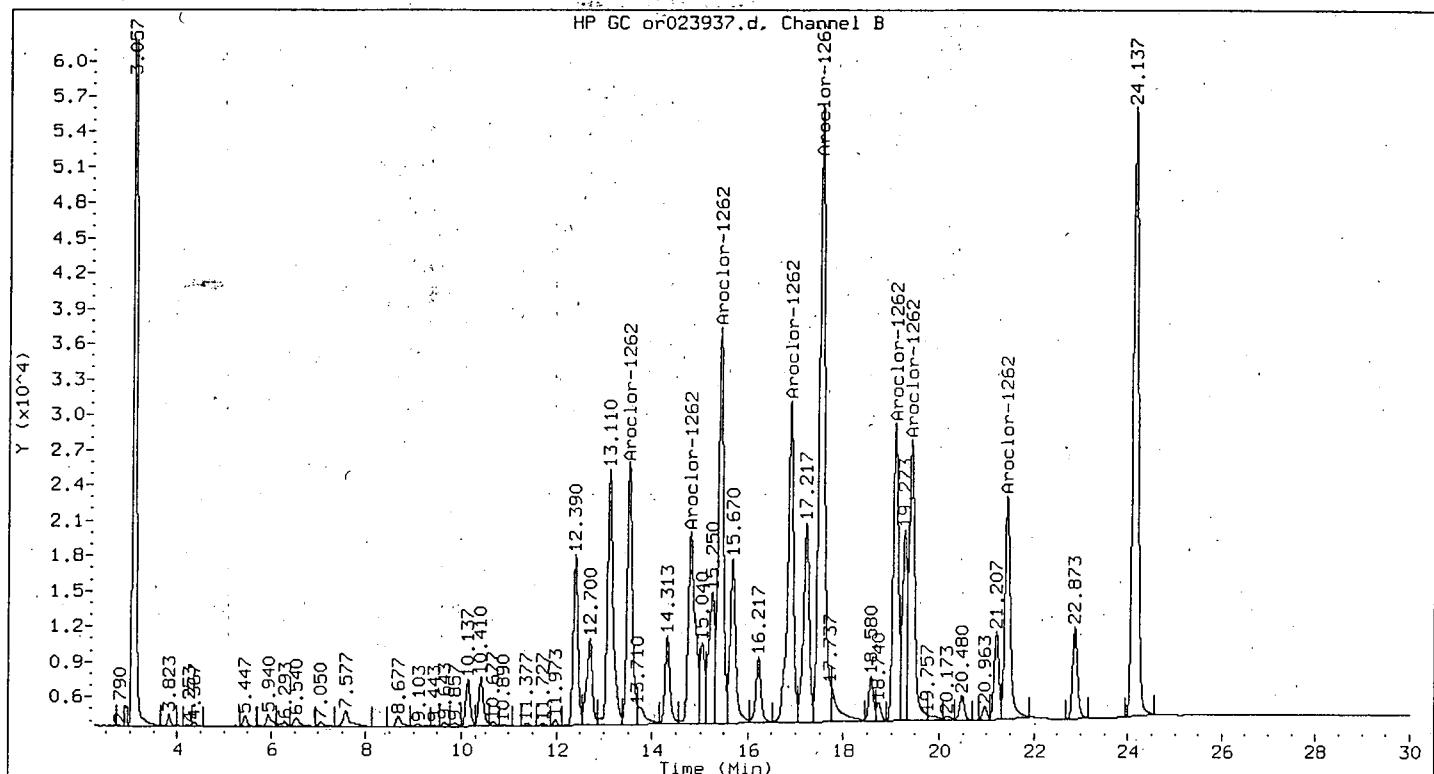
Midpoint Calibration File:

/chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/or023937.d

Compound	Midpoint Standard
	Response Factor
Aroclor-1262	172.74
1	158.77
2	256.17
3	231.79
4	435.33
5	192.94
6	201.02
7	153.86
8	

Comments:

+ = Multi-component peak not used in calibration of compound.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/Or8082.m
 Sample Info : 1262-1000a
 Lab ID : 1262-1000a
 Inj Date : 09-NOV-2000 20:42
 Operator : SUEZ 11/10/2000
 Cpnd Sublist: AR12620

Inst ID : PESTGC7.i	Dil Factor : 1
Sample Matrix : SOIL	Sample Type: CALIB_3

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN	FINAL
	(ug/L)	(ug/kg)				
Aroclor-1262	(M)	13.517	13.517	0.000	172742	1000.000
(2)		14.797	14.797	0.000	158771	1000.000
(3)		15.413	15.413	0.000	256174	1000.000
(4)		16.877	16.877	0.000	231787	1000.000
(5)		17.513	17.513	0.000	435328	1000.000
(6)		19.077	19.077	0.000	192942	1000.000
(7)		19.413	19.413	0.000	201020	1000.000
(8)		21.430	21.430	0.000	153864	1000.000

Average of peak concentrations:

1000.00

COMMENTS:

M - Compound response manually integrated.

GC ORGANICS SINGLE POINT CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-5 Confirmatory Column

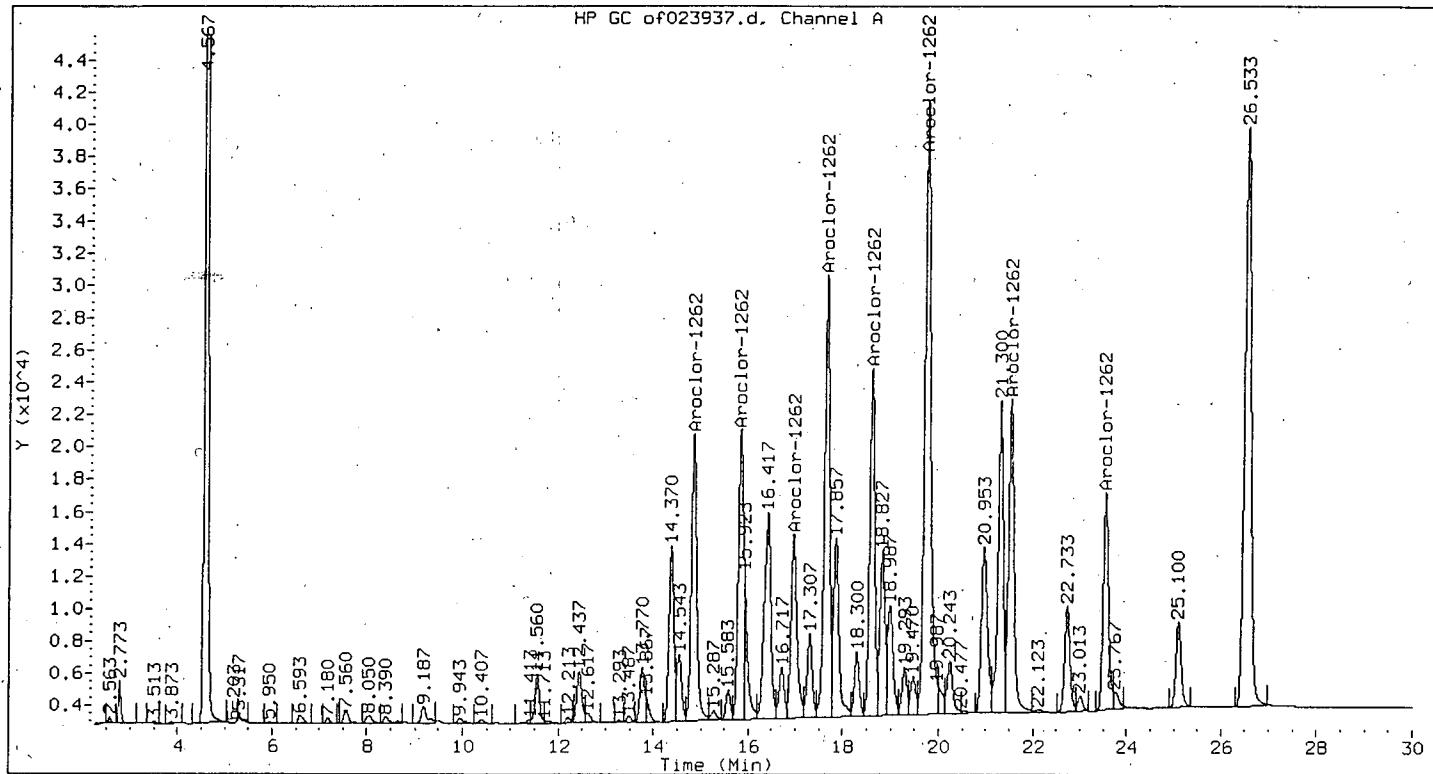
Midpoint Calibration File:

/chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/of023937.d

Compound	Midpoint Standard	
	Response Factor	
Aroclor-1262		139.43
1	2	138.29
	3	99.74
	4	214.56
	5	160.04
	6	333.21
	7	158.57
	8	106.88

Comments:

+ = Multi-component peak not used in calibration of compound.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/Of8082.m

Sample Info : 1262-1000a

Lab ID : 1262-1000a

Inj Date : 09-NOV-2000 20:42

Operator : SUEZ *52u/9/00*

Cpnd Sublist: AR12620

Inst ID : PESTGC7.i

Dil Factor : 1

Sample Matrix : SOIL

Sample Type: CALIB_3

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1262	(M)	14.843	14.843	0.000	139425	1000.000
(2)		15.833	15.833	0.000	138293	1000.000
(3)		16.957	16.957	0.000	99743	1000.000
(4)		17.647	17.647	0.000	214558	1000.000
(5)		18.597	18.597	0.000	160036	1000.000
(6)		19.743	19.743	0.000	333209	1000.000
(7)		21.527	21.527	0.000	158570	1000.000
(8)		23.550	23.550	0.000	106876	1000.000

Average of peak concentrations:

1000.00

COMMENTS:

M - Compound response manually integrated.

GC ORGANICS SINGLE POINT CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-608 Primary Column

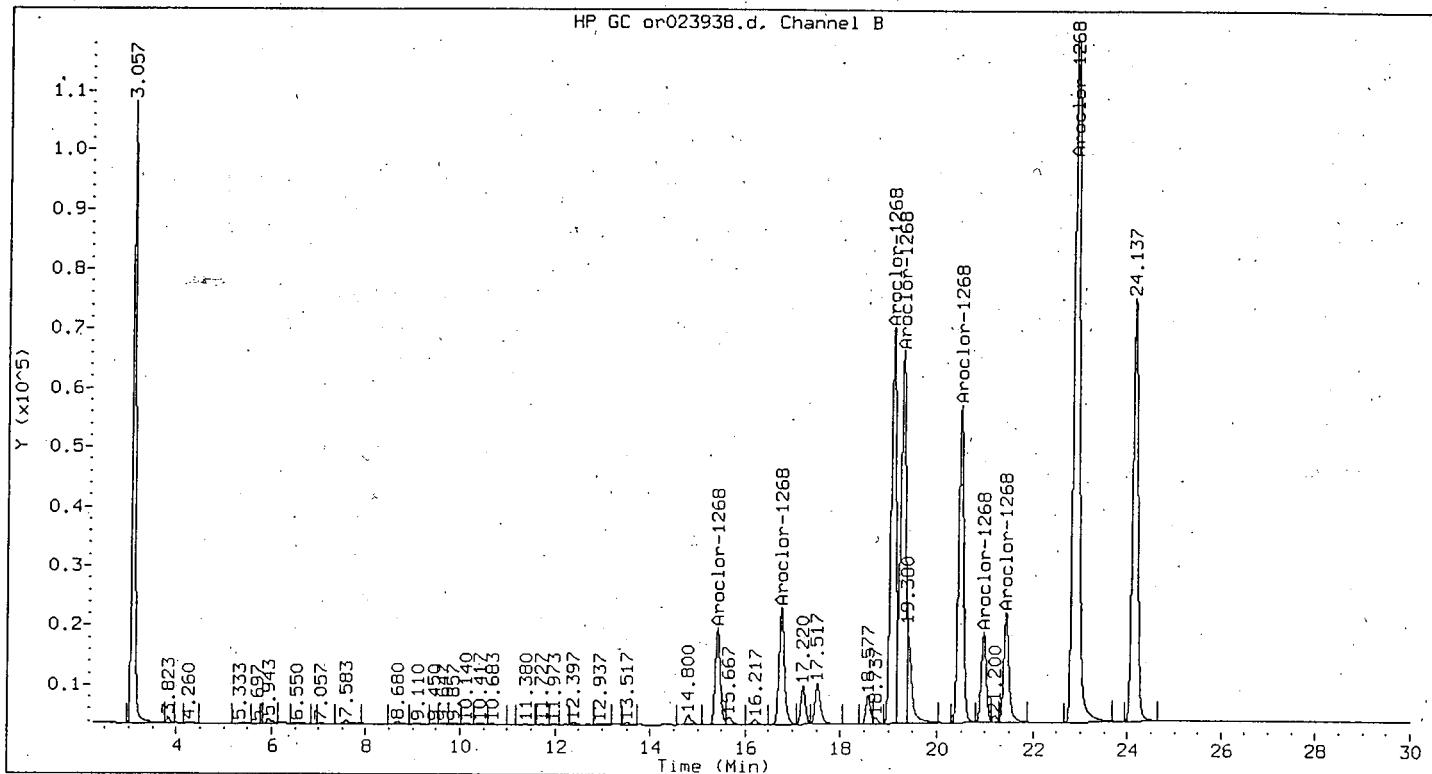
Midpoint Calibration File:

/chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/or023938.d

Compound	Midpoint Standard
	Response Factor
Aroclor-1268	117.74
1	152.76
2	479.53
3	469.94
4	385.22
5	106.53
6	141.35
7	1051.57
8	

Comments:

+ = Multi-component peak not used in calibration of compound.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/Or8082.m
Sample Info : 1268-1000a
Lab ID : 1268-1000a Inst ID : PESTGC7.i
Inj Date : 09-NOV-2000 21:13 Dil Factor : 1
Operator : SUEZ 5211/9100 Sample Matrix : SOIL
Cpnd Sublist: AR12680 Sample Type: CALIB_3

Compounds	(M)	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
						ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1268		15.413	15.413	0.000	117737	1000.000	1000.000
(2)		16.760	16.760	0.000	152763	1000.000	1000.000
(3)		19.073	19.073	0.000	479527	1000.000	1000.000
(4)		19.273	19.273	0.000	469942	1000.000	1000.000
(5)		20.477	20.477	0.000	385220	1000.000	1000.000
(6)		20.967	20.967	0.000	106530	1000.000	1000.000
(7)		21.430	21.430	0.000	141352	1000.000	1000.000
(8)		22.873	22.873	0.000	1051573	1000.000	1000.000

Average of peak concentrations:

1000.00

COMMENTS:

M - Compound response manually integrated.

GC ORGANICS SINGLE POINT CALIBRATION SUMMARY

Instrument ID: PESTGC7.i Column ID: DB-5 Confirmatory Column

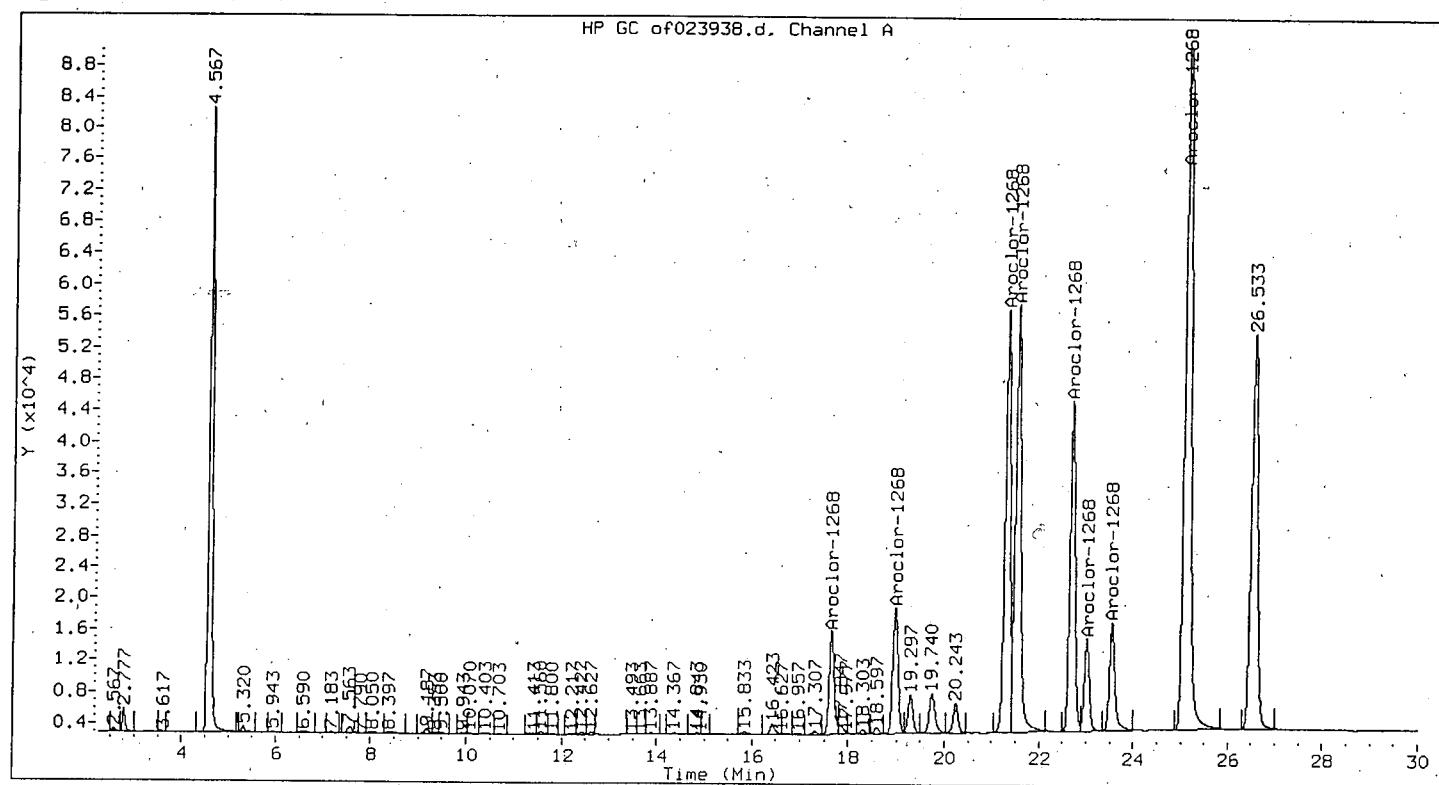
Midpoint Calibration File:

/chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/of023938.d

Compound	Midpoint Standard	
	Response Factor	
Aroclor-1268		98.54
2		121.34
3		414.21
4		458.20
5		321.84
6		88.82
7		112.97
8		884.13

Comments:

* = Multi-component peak not used in calibration of compound.



MULTICOMPONENT COMPOUND CONTINUING CALIBRATION REPORT

Data File: /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/or023983.d
 Method: /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m

Sample Information: 1016/1260-1000a
 Injection Date: 11-NOV-2000 05:20

Compound	Signal No.	RT	Exp Conc	Actual Conc	Percent Diff.
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Aroclor-1016	1	4.373	1000	1068.77	6.88
Aroclor-1016	2	5.453	1000	993.32	0.67
Aroclor-1016	3	6.300	1000	1049.90	4.99
Aroclor-1016	4	6.553	1000	1100.35	10.03
Aroclor-1016	5	7.057	1000	1092.05	9.21
Aroclor-1016	6	7.737	1000	1023.55	2.35
Aroclor-1016	7	8.677	1000	1048.77	4.88
Aroclor-1016	8	9.117	1000	1066.89	6.69

Aroclor-1260	1	13.530	1000	1039.39	3.94
Aroclor-1260	2	15.267	1000	1051.23	5.12
Aroclor-1260	3	15.427	1000	992.39	0.76
Aroclor-1260	4	15.683	1000	1004.11	0.41
Aroclor-1260	5	16.893	1000	1007.70	0.77
Aroclor-1260	6	17.527	1000	1030.17	3.02
Aroclor-1260	7	19.430	1000	1012.14	1.21
Aroclor-1260	8	21.450	1000	1013.70	1.37

Surrogate	RT	Exp Conc	Actual Conc	Percent Diff.
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Tetrachloro-m-xylene	3.060	100	106.66	6.66
Decachlorobiphenyl	24.157	100	95.31	4.69

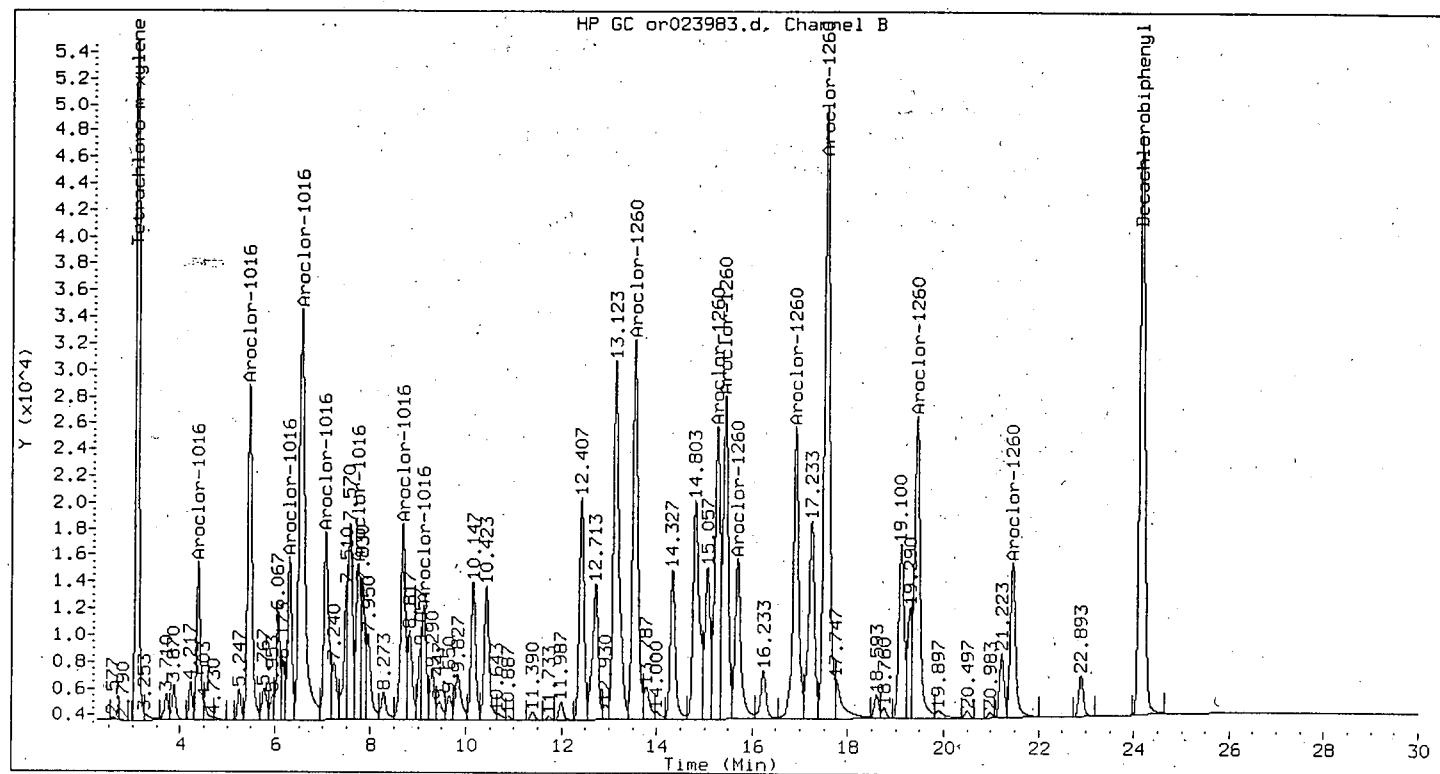
GC ORGANICS RETENTION TIME CHECK

Instrument ID: PESTGC7.i

Midpoint Calibration File: /chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/or023927.d
 Injection Date: 09-NOV-2000 15:15

Continuing Calibration File: /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/or023983.d
 Injection Date: 11-NOV-2000 05:20

Compound	Init Cal	RT	Cont Cal	Flags
	RT	Range	RT	
Aroclor-1016	4.363 5.440 6.287 6.537 7.040 7.720 8.657 9.097	(4.293 - 4.433) (5.370 - 5.510) (6.217 - 6.357) (6.467 - 6.607) (6.970 - 7.110) (7.650 - 7.790) (8.587 - 8.727) (9.027 - 9.167)	4.373 5.453 6.300 6.553 7.057 7.737 8.677 9.117	
Aroclor-1260	13.507 15.247 15.407 15.663 16.870 17.510 19.407 21.423	(13.437 - 13.577) (15.177 - 15.317) (15.337 - 15.477) (15.593 - 15.733) (16.800 - 16.940) (17.440 - 17.580) (19.337 - 19.477) (21.353 - 21.493)	13.530 15.267 15.427 15.683 16.893 17.527 19.430 21.450	
Tetrachloro-m-xylene	3.057	(3.007 - 3.107)	3.060	
Decachlorobiphenyl	24.130	(24.030 - 24.230)	24.157	



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
 Sample Info : 1016/1260-1000a
 Lab ID : 1016/1260-1000a
 Inj Date : 11-NOV-2000 05:20
 Operator : SUEZ MAM 11/15/00
 Cpnd Sublist: AR16600S

Inst ID	: PESTGC7.i
Dil Factor	: 1
Sample Matrix	: SOIL
Sample Type	: CCALIB_3

Compounds	RT (M)	CONCENTRATIONS			
		ON-COLUMN RESPONSE	(ug/L)	FINAL (ug/kg)	
Aroclor-1016	4.373	65002	1068.768	1068.768	
(2)	5.453	159597	993.325	993.325	
(3)	6.300	73287	1049.904	1049.904	
(4)	6.553	280920	1100.350	1100.350	
(5)	7.057	103902	1092.051	1092.051	
(6)	7.737	71601	1023.547	1023.547	
(7)	8.677	100616	1048.769	1048.769	
(8)	9.117	56752	1066.886	1066.886	

Average of peak concentrations: 1000.00

Aroclor-1260	(M)	13.530	13.530	0.000	223010	1039.389	1039.389
(2)		15.267	15.267	0.000	177782	1051.234	1051.234
(3)		15.427	15.427	0.000	186637	992.388	992.388
(4)		15.683	15.683	0.000	101819	1004.107	1004.107
(5)		16.893	16.893	0.000	178725	1007.704	1007.704
(6)		17.527	17.527	0.000	382174	1030.174	1030.174

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	19.430	19.430	0.000	191373	1012.136	1012.136
(8)	21.450	21.450	0.000	92798	1013.704	1013.704

Average of peak concentrations: 1000.00

Tetrachloro-m-xylene (M) 3.060 3.060 0.000 295700 106.661 106.661

Decachlorobiphenyl (M) 24.157 24.157 0.000 326579 95.311 95.311

COMMENTS:

M - Compound response manually integrated.

MULTICOMPONENT COMPOUND CONTINUING CALIBRATION REPORT

Data File: /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/of023983.d
 Method: /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m

Sample Information: 1016/1260-1000a

Injection Date: 11-NOV-2000 05:20

Compound	Signal No.	RT	Exp Conc	Actual Conc	Percent Diff.
Aroclor-1016	1	5.437	1000	1019.92	1.99
Aroclor-1016	2	6.603	1000	1075.73	7.57
Aroclor-1016	3	7.193	1000	1045.98	4.60
Aroclor-1016	4	8.397	1000	1044.18	4.42
Aroclor-1016	5	9.203	1000	0.00	100.00*
Aroclor-1016	6	9.370	1000	1044.96	4.50
Aroclor-1016	7	9.957	1000	1063.54	6.35
Aroclor-1016	8	10.420	1000	1059.37	5.94

Aroclor-1260	1	14.857	1000	1018.66	1.87
Aroclor-1260	2	15.850	1000	1137.70	13.77
Aroclor-1260	3	16.973	1000	1031.75	3.17
Aroclor-1260	4	17.663	1000	1007.00	0.70
Aroclor-1260	5	18.613	1000	1009.28	0.93
Aroclor-1260	6	20.970	1000	1016.99	1.70
Aroclor-1260	7	21.547	1000	997.07	0.29
Aroclor-1260	8	23.567	1000	1000.68	0.07

Surrogate	RT	Exp Conc	Actual Conc	Percent Diff.
Tetrachloro-m-xylene	4.573	100	106.98	6.98
Decachlorobiphenyl	26.563	100	99.35	0.65

* Multicomponent peak not used in calibration.

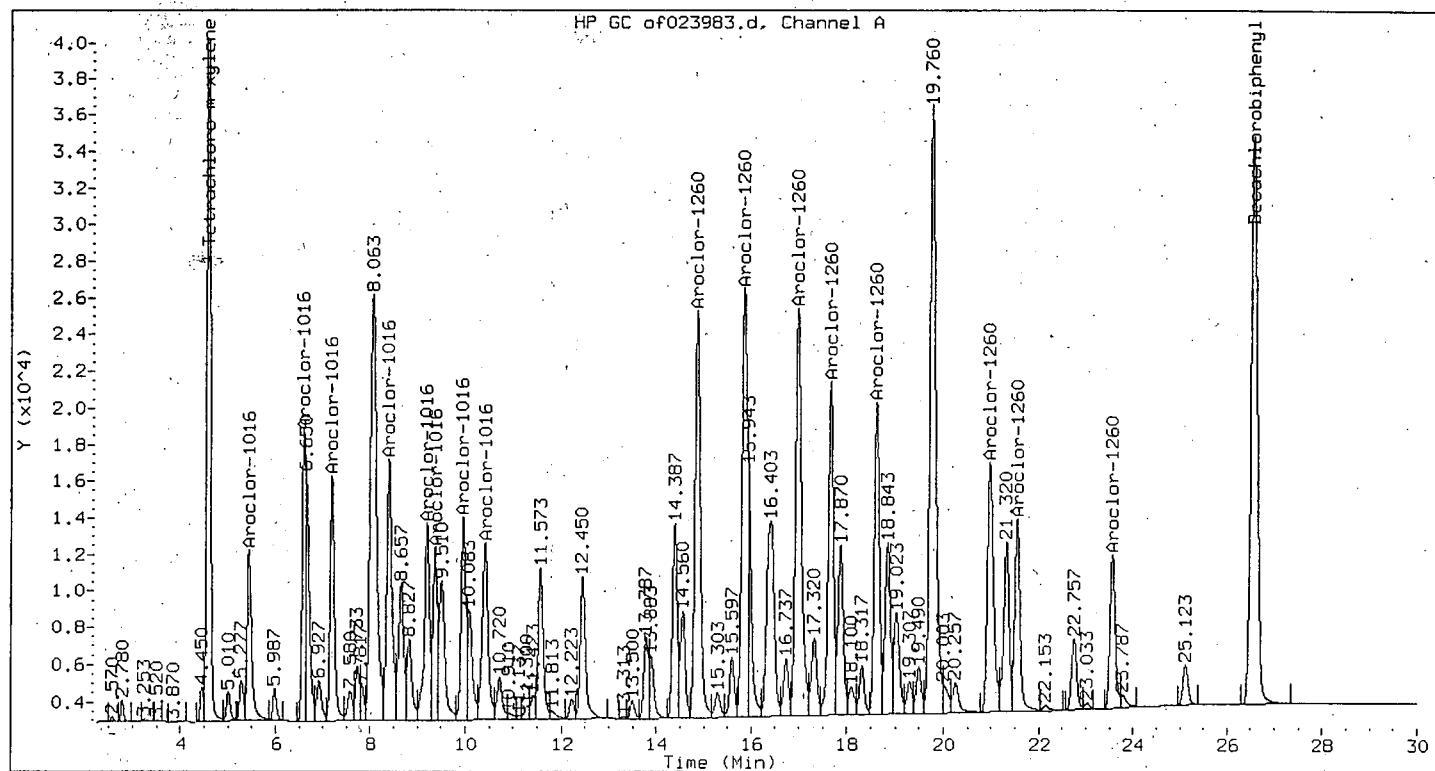
GC ORGANICS RETENTION TIME CHECK

Instrument ID: PESTGC7.i

Midpoint Calibration File: /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/of023927.d
 Injection Date: 09-NOV-2000 15:15

Continuing Calibration File: /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/of023983.d
 Injection Date: 11-NOV-2000 05:20

Compound	Init Cal	RT	Cont Cal	Flags
	RT	Range	RT	
Aroclor-1016	5.423	(5.353 - 5.493)	5.437	
	6.587	(6.517 - 6.657)	6.603	
	7.173	(7.103 - 7.243)	7.193	
	8.377	(8.307 - 8.447)	8.397	
	9.183	(9.113 - 9.253)	9.203	
	9.350	(9.280 - 9.420)	9.370	
	9.937	(9.867 - 10.007)	9.957	
	10.397	(10.327 - 10.467)	10.420	
<hr/>				
Aroclor-1260	14.837	(14.767 - 14.907)	14.857	
	15.827	(15.757 - 15.897)	15.850	
	16.953	(16.883 - 17.023)	16.973	
	17.643	(17.573 - 17.713)	17.663	
	18.590	(18.520 - 18.660)	18.613	
	20.950	(20.880 - 21.020)	20.970	
	21.520	(21.450 - 21.590)	21.547	
	23.543	(23.473 - 23.613)	23.567	
<hr/>				
Tetrachloro-m-xylene	4.563	(4.513 - 4.613)	4.573	
<hr/>				
Decachlorobiphenyl	26.530	(26.430 - 26.630)	26.563	
<hr/>				



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
 Sample Info : 1016/1260-1000a
 Lab ID : 1016/1260-1000a
 Inj. Date : 11-NOV-2000 05:20
 Operator : SUEZ MAM 11/15/00
 Cpnd Sublist: AR16600S

Inst ID : PESTGC7.i
Dil Factor : 1
Sample Matrix : SOIL
Sample Type: CCALIB_3

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1016	(M)	5.437	5.437	0.000	61642	1019.917
(2)		6.603	6.603	0.000	86172	1075.726
(3)		7.193	7.193	0.000	86143	1045.982
(4)		8.397	8.397	0.000	108686	1044.177
(5)		9.203				(*)
(6)		9.370	9.370	0.000	63240	1044.963
(7)		9.957	9.957	0.000	75950	1063.541
(8)		10.420	10.420	0.000	84290	1059.373

Average of peak concentrations: 1000.00

Aroclor-1260	(M)	14.857	14.857	0.000	174198	1018.659	1018.659
(2)		15.850	15.850	0.000	188120	1137.700	1137.700
(3)		16.973	16.973	0.000	199543	1031.746	1031.746
(4)		17.663	17.663	0.000	142111	1007.000	1007.000
(5)		18.613	18.613	0.000	125589	1009.284	1009.284
(6)		20.970	20.970	0.000	122499	1016.989	1016.989

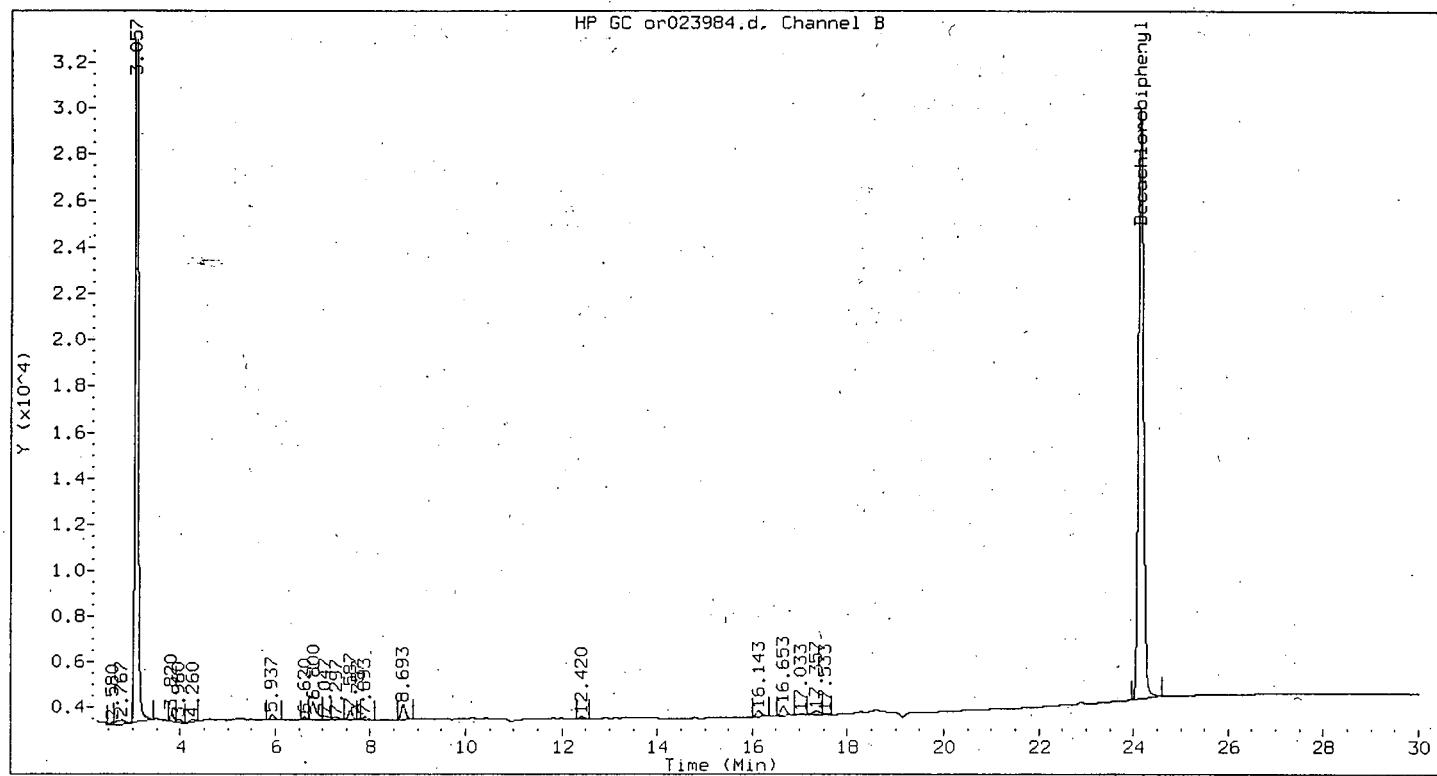
Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	21.547	21.547	0.000	83709	997.075	997.075
(8)	23.567	23.567	0.000	65256	1000.678	1000.678

Average of peak concentrations: 1000.00

Tetrachloro-m-xylene	(M)	4.573	4.573	0.000	256960	106.981	106.981
Decachlorobiphenyl	(M)	26.563	26.563	0.000	289193	99.351	99.351

COMMENTS:

* - Multicomponent peak not used in quantitation of compound.
M - Compound response manually integrated.

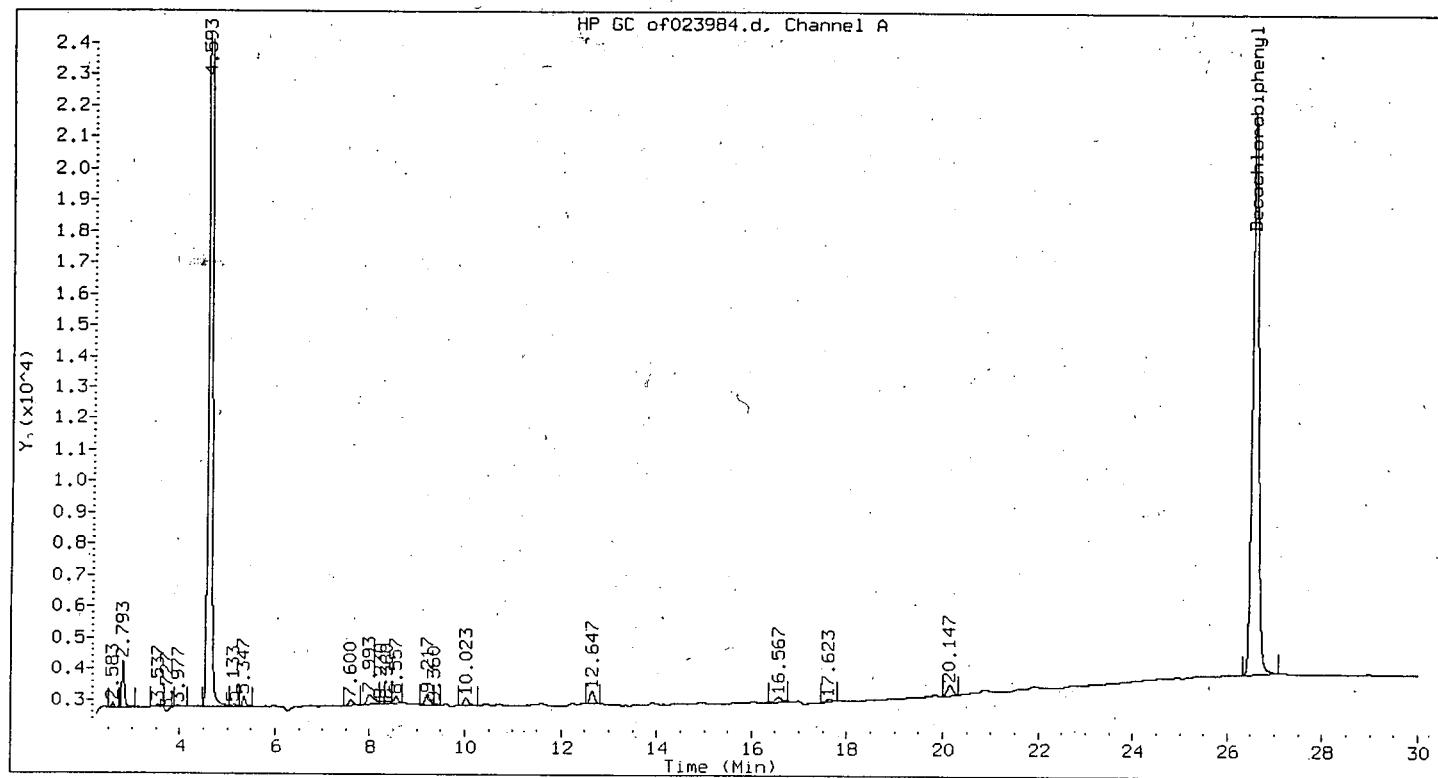


Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
Sample Info : SP314B;15;10;;
Lab ID : SP314B Inst ID : PESTGC7.i
Inj Date : 11-NOV-2000 06:29 Dil Factor : 1
Operator : SUEZ (r i; /13/00 Sample Matrix : SOIL
Cpnd Sublist: PCB8082+ Sample Type: BLANK

Compounds	RT	EXP RT	DLT RT	CONCENTRATIONS	
				ON-COLUMN	FINAL
Decachlorobiphenyl	(M)	24.160	24.157	0.003	188066 54.887 36.591

COMMENTS:

M - Compound response manually integrated.



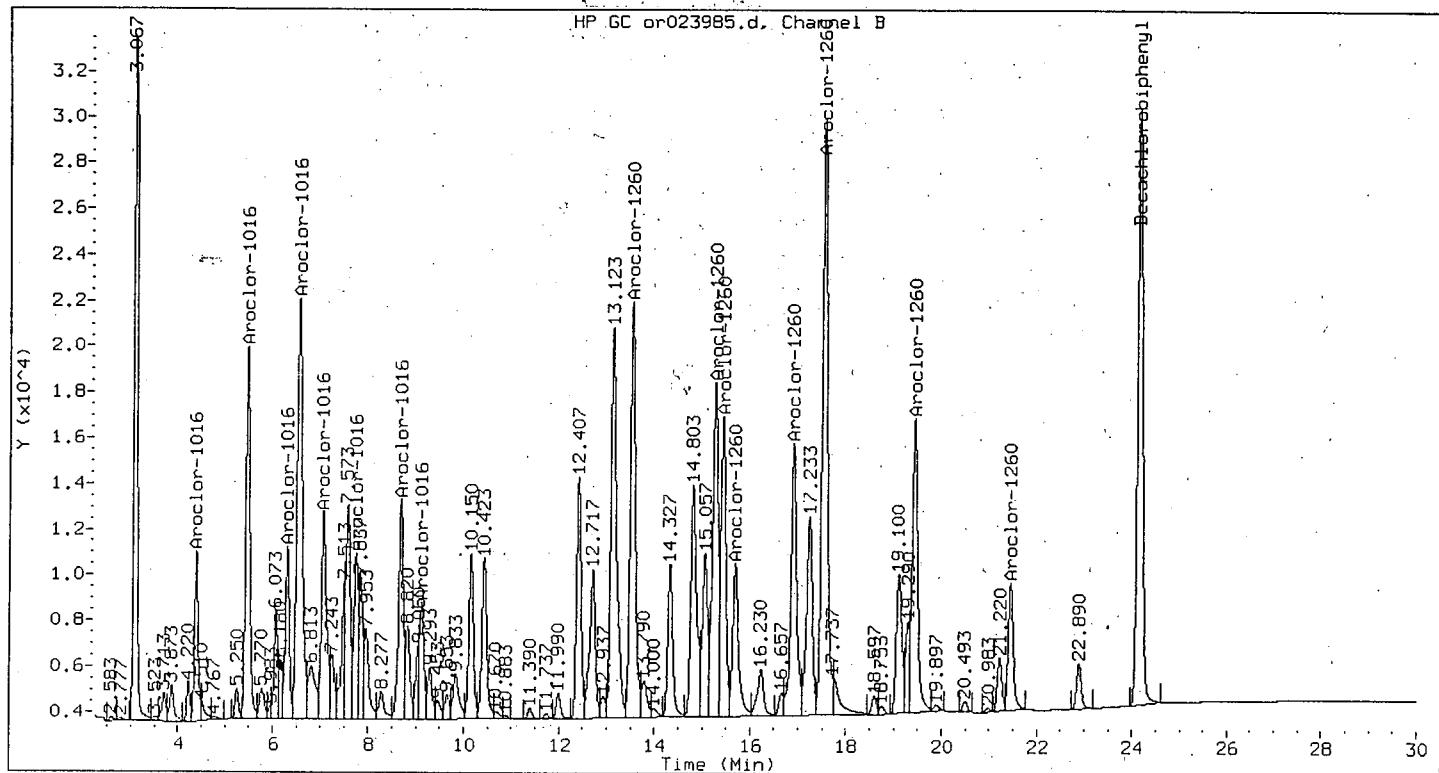
Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
Sample Info : SP314B;15;10;;
Lab ID : SP314B
Inj Date : 11-NOV-2000 06:29
Operator : SUEZ 11/13/00
Cpnd Sublist: PCB8082+

Inst ID : PESTGC7.i
Dil Factor : 1
Sample Matrix : SOIL
Sample Type: BLANK

Compounds	RT (M)	EXP RT	DLT RT	CONCENTRATIONS	
				ON-COLUMN (ug/L)	FINAL (ug/kg)
Decachlorobiphenyl	26.570	26.563	0.007	162639	55.874 37.249

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
 Sample Info : 7040BS;15;10;;
 Lab ID : 7040BS
 Inj Date : 11-NOV-2000 07:00
 Operator : SUEZ 11/13/00
 Cpd Sublist: PCB8082+

Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: BS

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1016	(M)	4.380	4.373	0.007	40235	661.547 441.031
(2)		5.457	5.453	0.003	99312	618.114 412.076
(3)		6.307	6.300	0.007	43868	628.450 418.966
(4)		6.557	6.553	0.003	153116	599.748 399.832
(5)		7.060	7.057	0.003	69151	726.804 484.536
(6)		7.743	7.737	0.007	43344	619.609 413.072
(7)		8.680	8.677	0.003	65759	685.437 456.958
(8)		9.120	9.117	0.003	33669	632.947 421.964

Average of peak concentrations:

430.00

Aroclor-1260	(M)	13.530	13.530	0.000	139623	650.745 433.830
(2)		15.270	15.267	0.003	117134	692.620 461.746
(3)		15.430	15.427	0.003	99307	528.036 352.024
(4)		15.687	15.683	0.003	56596	558.132 372.088
(5)		16.893	16.893	0.000	99029	558.355 372.237
(6)		17.527	17.527	0.000	211557	570.265 380.177

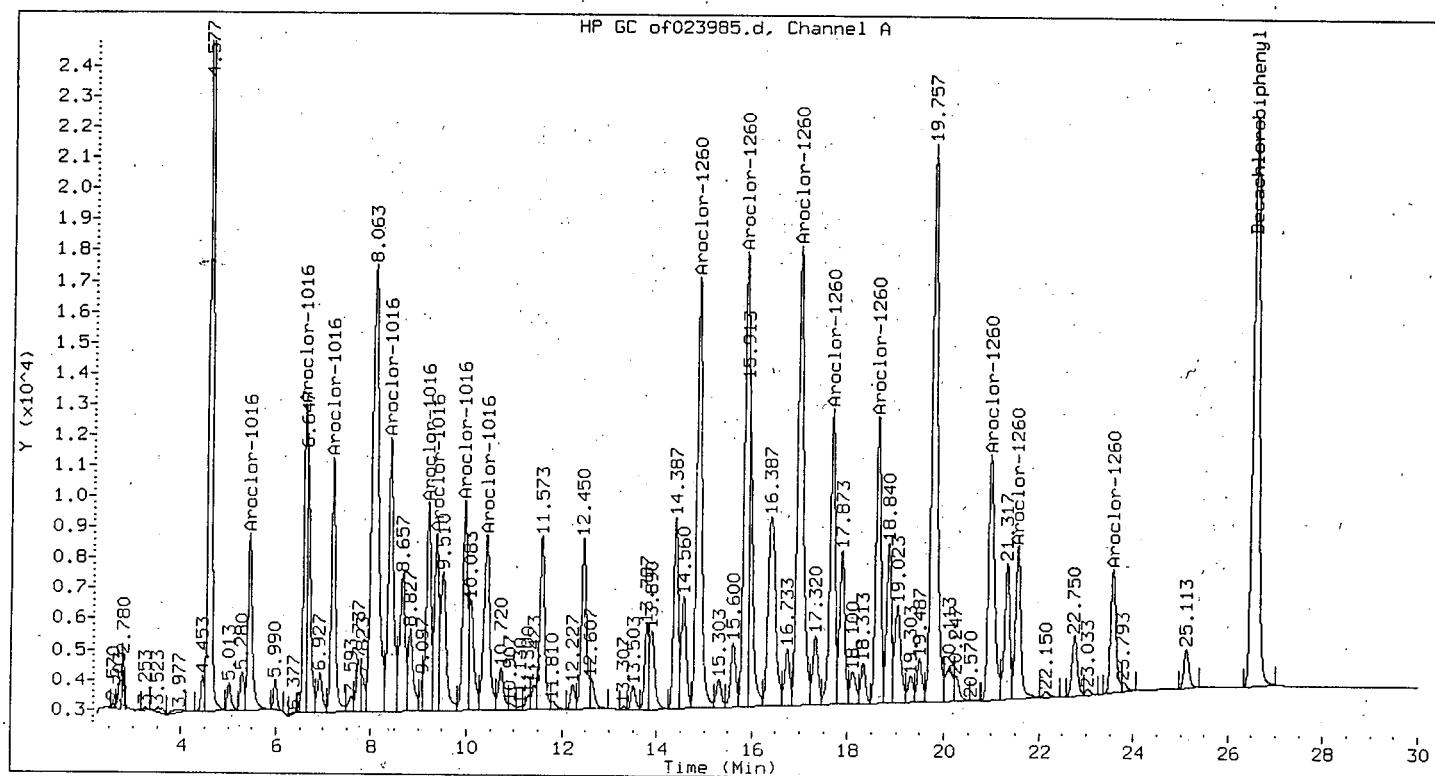
Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	19.427	19.430	0.003	104746	553.982	369.321
(8)	21.447	21.450	0.003	42984	469.547	313.032

Average of peak concentrations: 380.00

Decachlorobiphenyl	(M)	24.153	24.157	0.003	194349	56.720	37.814
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COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
 Sample Info : 7040BS;15;10;
 Lab ID : 7040BS
 Inj Date : 11-NOV-2000 07:00
 Operator : SUEZ 11/13/2000
 Cpd Sublist: PCB8082+

Inst ID : PESTGC7.i
Dil Factor : 1
Sample Matrix : SOIL
Sample Type: BS

Compounds	RT (M)	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1016						
(2)	5.440	5.437	0.003	36577	605.196	403.464
(3)	6.603	6.603	0.000	51845	647.205	431.470
(4)	7.193	7.193	0.000	52120	632.861	421.908
(5)	8.397	8.397	0.000	70364	676.007	450.671
(6)	9.203					(*)
(7)	9.373	9.370	0.003	38126	629.985	419.990
(8)	9.960	9.957	0.003	46243	647.549	431.699
	10.417	10.420	0.003	49859	626.638	417.758

Average of peak concentrations: 420.00

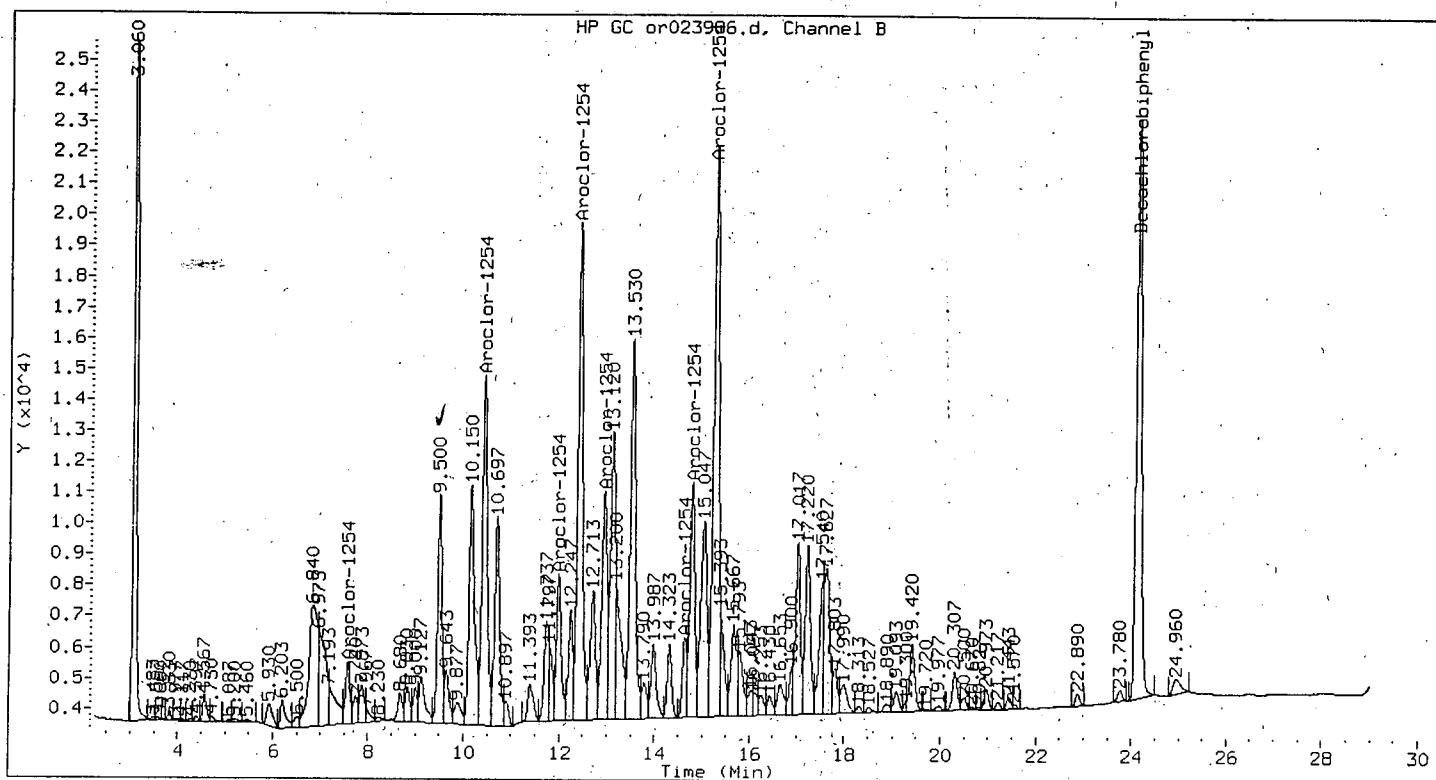
Aroclor-1260	(M)	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
						ON-COLUMN (ug/L)	FINAL (ug/kg)
(2)	14.860	14.857	0.003	110195	644.388	429.592	
(3)	15.853	15.850	0.003	101798	615.647	410.431	
(4)	16.973	16.973	0.000	131990	682.460	454.973	
(5)	17.663	17.663	0.000	73688	522.154	348.103	
(6)	18.613	18.613	0.000	67188	539.950	359.967	
	20.967	20.970	0.003	71940	597.247	398.165	

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	21.543	21.547	0.003	40021	476.698	317.799
(8)	23.563	23.567	0.003	31411	481.677	321.118
Average of peak concentrations:						380.00
Decachlorobiphenyl	(M)	26.557	26.563	0.007	167128	57.416 38.277

COMMENTS:

* - Multicomponent peak not used in quantitation of compound.

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m

Sample Info : 239453;15;10;;

Lab ID : 239453

Inj Date : 11-NOV-2000 07:31

Operator : SUEZ 62113188

Cpnd Sublist: PCB8082+

Inst ID : PESTGC7.i

Dil Factor : 1

Sample Matrix : SOIL

Sample Type: SAMPLE

CONCENTRATIONS

Compounds		RT	EXP RT	DLT RT	RESPONSE	ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1254	(M)	7.577	7.567	0.010	13906	171.611	426.278
	(2)	10.423	10.417	0.007	86260	450.169	331.250
	(3)	11.987	11.980	0.007	34583	319.294	234.947
	(4)	12.417	12.410	0.007	117062	469.059	345.150
	(5)	12.940	12.937	0.003	57648	510.611	375.726
	(6)	14.640	14.637	0.003	15837	483.395	355.699
	(7)	14.790	14.780	0.010	54967	535.032	393.695
	(8)	15.270	15.257	0.013	144565	814.937	599.660

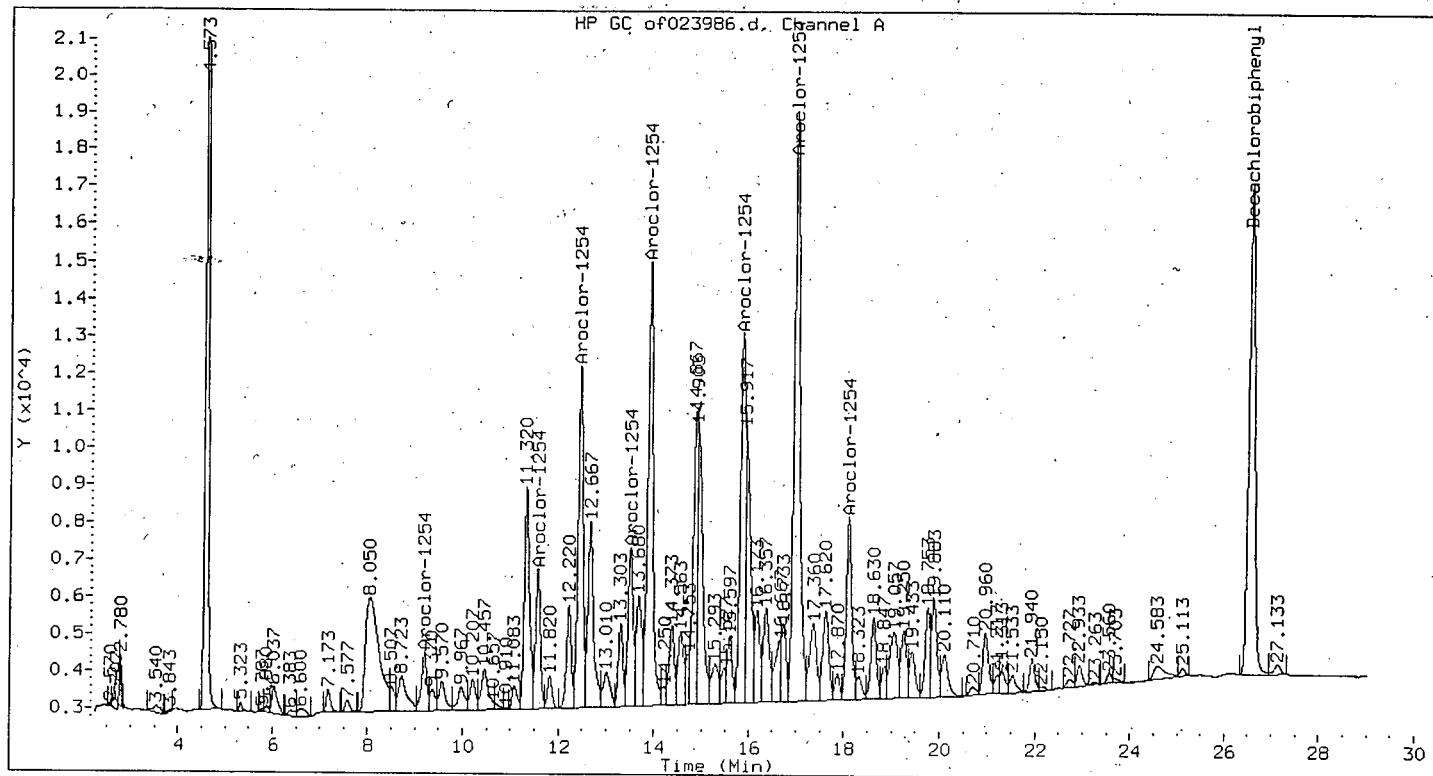
Average of peak concentrations:

340:00

Decachlorobiphenyl (M) 24,153 24,157 0,003 136882 39,818 39,396

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
Sample Info : 239453;15;10;;
Lab ID : 239453 Inst ID : PESTGC7.i
Inj Date : 11-NOV-2000 07:31 Dil Factor : 1
Operator : SUEZ 52 11/13/00 Sample Matrix : SOIL
Cpnd Sublist: PCB8082+ Sample Type: SAMPLE

CONCENTRATIONS

ON-COLUMN FINAL

Compounds		RT	EXP RT	DLT RT	RESPONSE	(ug/L)	(ug/kg)
	(M)	=====	=====	=====	=====	=====	=====
Aroclor-1254		9.200	9.193	0.007	12302	171.258	126.018
(2)		11.570	11.560	0.010	26048	188.700	138.852
(3)		12.450	12.437	0.013	67911	362.654	266.854
(4)		13.507	13.490	0.017	32117	348.375	256.346
(5)		13.897	13.890	0.007	95398	468.683	344.873
(6)		15.847	15.840	0.007	71174	881.368	648.542
(7)		16.973	16.960	0.013	136494	753.557	554.494
(8)		18.093	18.080	0.013	39168	985.135	724.897

Average of peak concentrations:

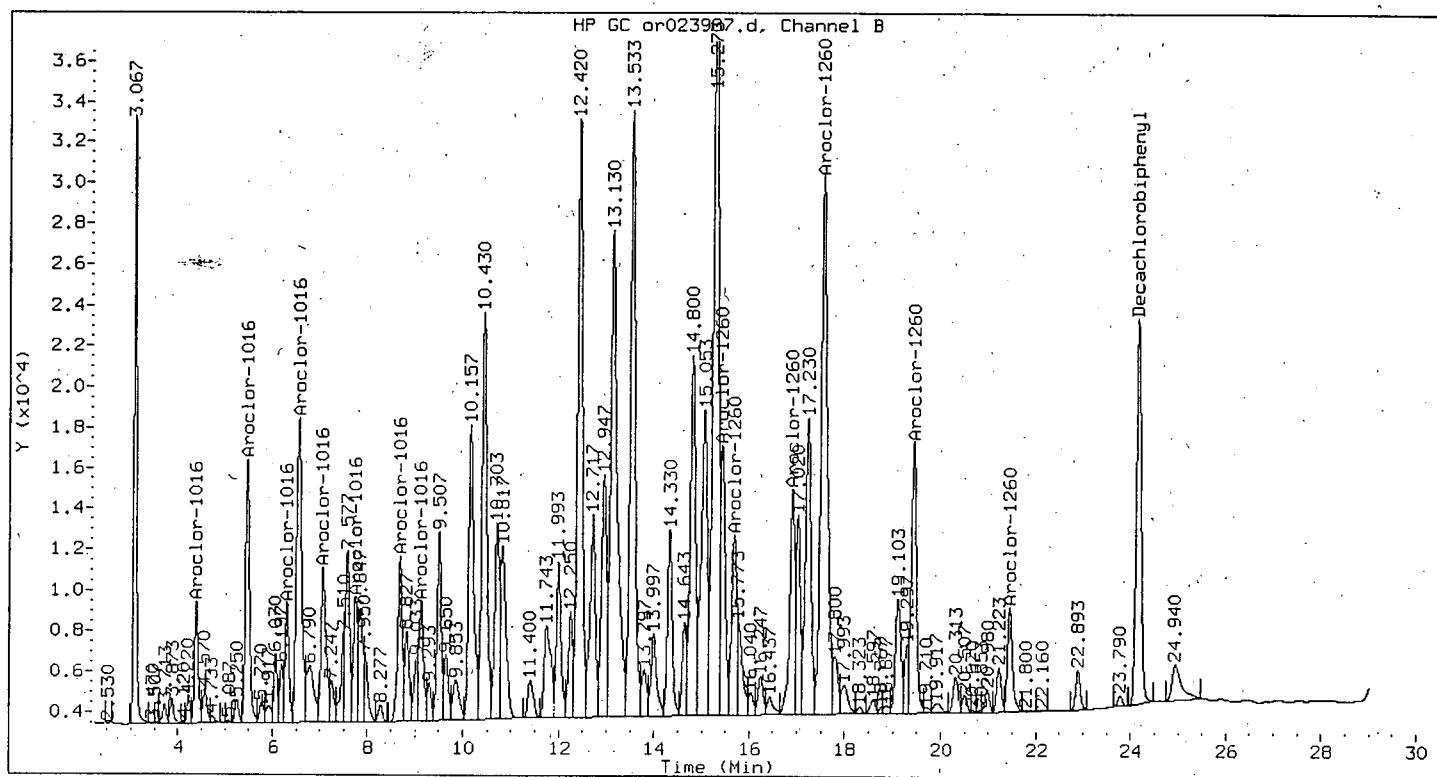
380.00

Decachlorobiphenyl

(M) 26.557 26.563 0.007 116954 40.179 29.565

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
 Sample Info : 239453MS;15;10;;
 Lab ID : 239453MS
 Inj Date : 11-NOV-2000 08:02
 Operator : SUEZ 11/13/00
 Cpnd Sublist: PCB8082+

Inst ID : PESTGC7.i
Dil Factor : 1
Sample Matrix : SOIL
Sample Type: MS

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1016	(M)	4.380	4.373	0.007	31737	521.822
(2)		5.460	5.453	0.007	78336	487.560
(3)		6.307	6.300	0.007	34630	496.107
(4)		6.557	6.553	0.003	122414	479.490
(5)		7.063	7.057	0.007	56443	593.238
(6)		7.743	7.737	0.007	36703	524.675
(7)		8.683	8.677	0.007	53345	556.040
(8)		9.127	9.117	0.010	41329	776.948
						571.705

Average of peak concentrations:

410.00

Aroclor-1260	(M)	13.530	-----	-----	-----	(*)
(2)	-----	15.267	-----	-----	-----	(*)
(3)	-----	15.427	15.427	0.000	91247	485.179
(4)	-----	15.683	15.683	0.000	70704	697.261
(5)	-----	16.900	16.893	0.007	79388	447.613
(6)	-----	17.530	17.527	0.003	251964	679.185
						499.768

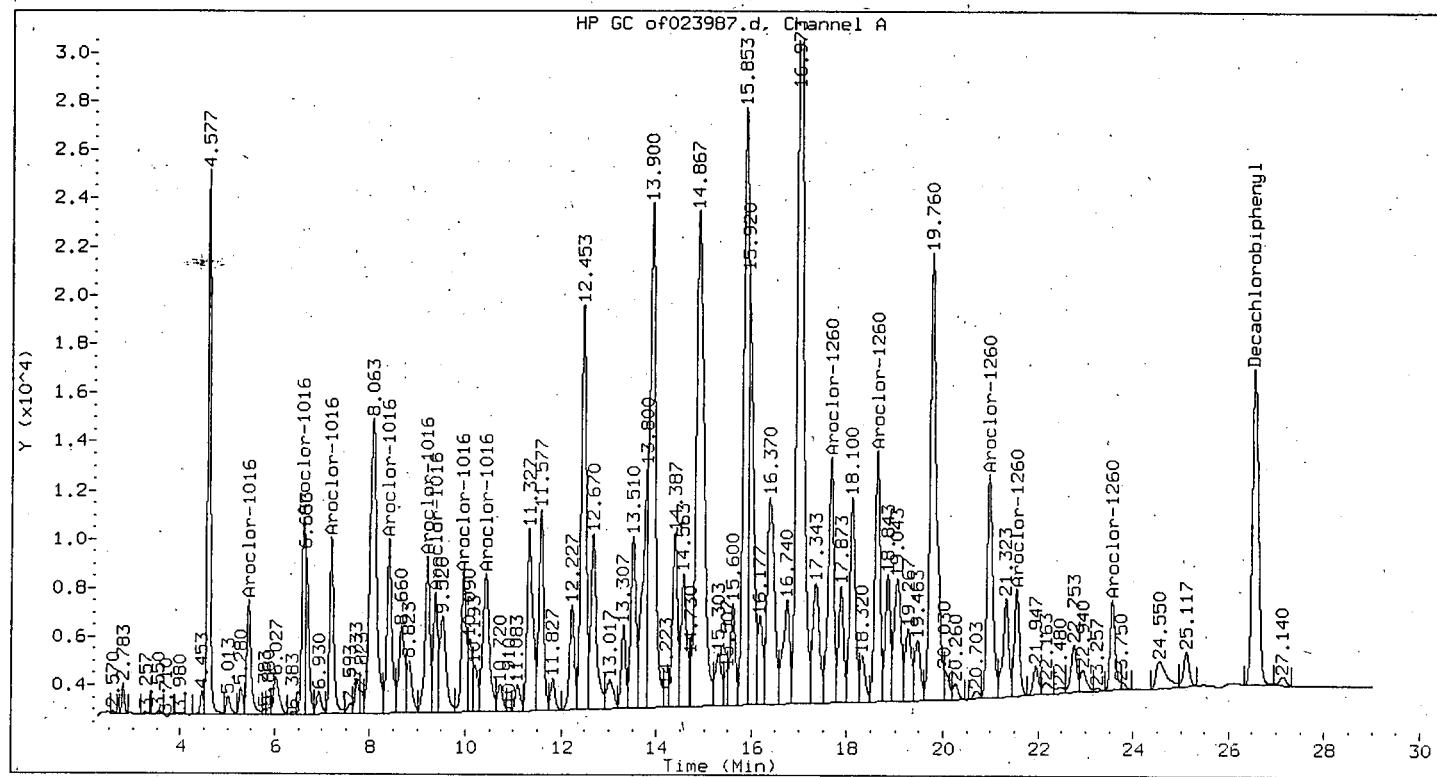
Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	19.427	19.430	0.003	103327	546.477	402.117
(8)	21.447	21.450	0.003	38439	419.899	308.976

Average of peak concentrations: 400.00

Decachlorobiphenyl	(M)	24.160	24.157	0.003	137918	40.251	29.618
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COMMENTS:

* - Multicomponent peak not used in quantitation of compound.
M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
 Sample Info : 239453MS;15;10;;
 Lab ID : 239453MS
 Inj Date : 11-NOV-2000 08:02
 Operator : SUEZ 11/13/
 Cpnd Sublist: PCB8082+

Inst ID	: PESTGC7.i
Dil Factor	: 1
Sample Matrix	: SOIL
Sample Type	: MS

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN	FINAL
Aroclor-1016	(M)	5.440	5.437	0.003	29797	493.016 362.778
(2)		6.603	6.603	0.000	44030	549.647 404.450
(3)		7.193	7.193	0.000	46017	558.756 411.153
(4)		8.400	8.397	0.003	52913	508.350 374.062
(5)		9.203	-----	-----	-----	----- (*)
(6)		9.373	9.370	0.003	31741	524.481 385.932
(7)		9.960	9.957	0.003	39299	550.311 404.938
(8)		10.430	10.420	0.010	52817	663.814 488.458

Average of peak concentrations: 400.00

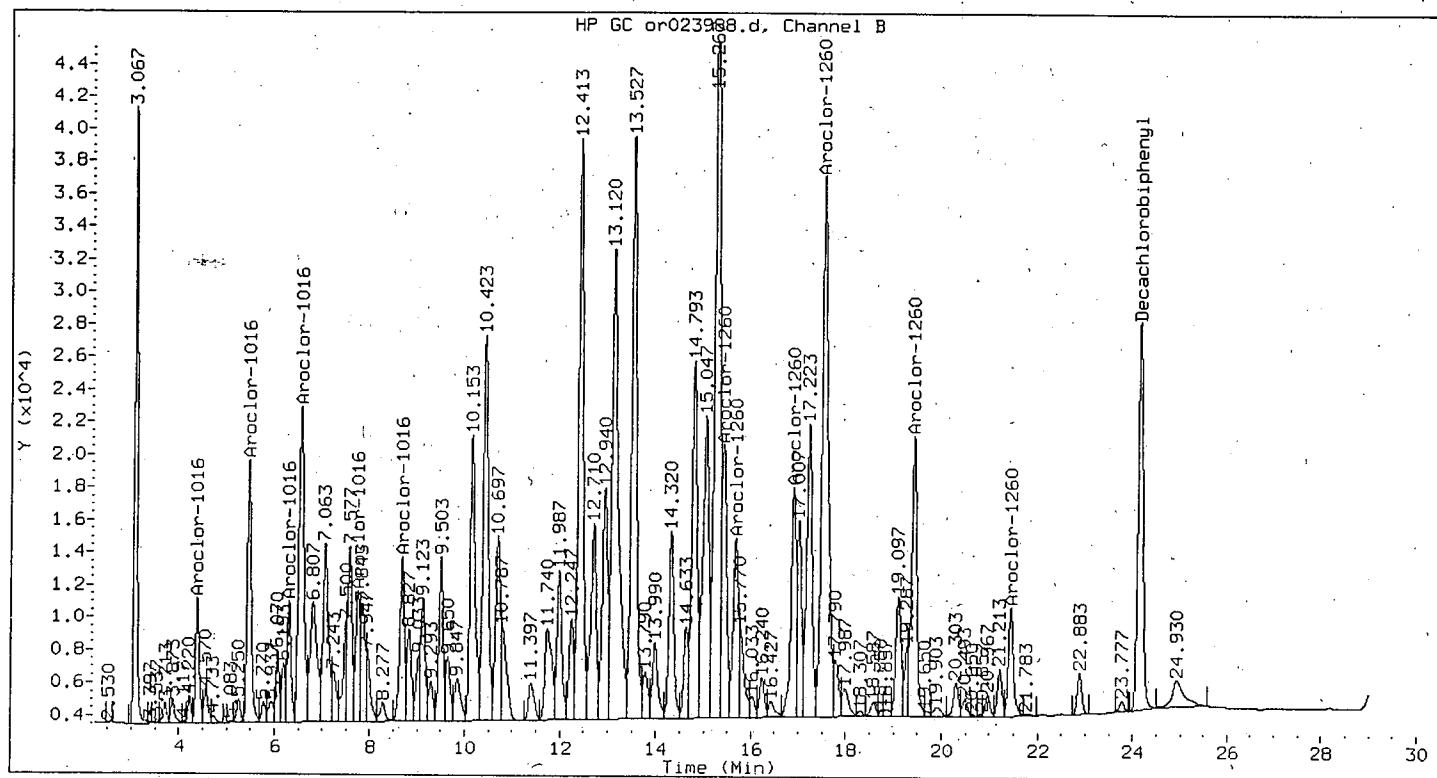
Aroclor-1260	(M)	-----	14.857	-----	-----	----- (*)
(2)		-----	15.850	-----	-----	----- (*)
(3)		-----	16.973	-----	-----	----- (*)
(4)		17.660	17.663	0.003	87627	620.926 456.899
(5)		18.620	18.613	0.007	78138	627.948 462.066
(6)		20.967	20.970	0.003	76561	635.611 467.705

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN	FINAL
					(ug/L)	(ug/kg)
(7)	21.547	21.547	0.000	33543	399.537	293.994
(8)	23.563	23.567	0.003	28202	432.468	318.225
Average of peak concentrations:					400.00	
Decachlorobiphenyl	(M)	26.557	26.563	0.007	116729	40.102 29.508

COMMENTS:

* - Multicomponent peak not used in quantitation of compound.

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
 Sample Info : 239453MSD;15;10;;
 Lab ID : 239453MSD
 Inj Date : 11-NOV-2000 08:32
 Operator : SUEZ 11/13/2000
 Cpd Sublist: PCB8082+

Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: MSD

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1016	(M)	4.380	4.373	0.007	40591	667.400 491.096
(2)		5.460	5.453	0.007	97638	607.695 447.163
(3)		6.307	6.300	0.007	43956	629.710 463.363
(4)		6.553	6.553	0.000	156230	611.945 450.291
(5)		7.057	-----	-----	-----	(*)
(6)		7.743	7.737	0.007	46954	671.214 493.903
(7)		8.680	8.677	0.003	67018	698.561 514.026
(8)		9.117	-----	-----	-----	(*)

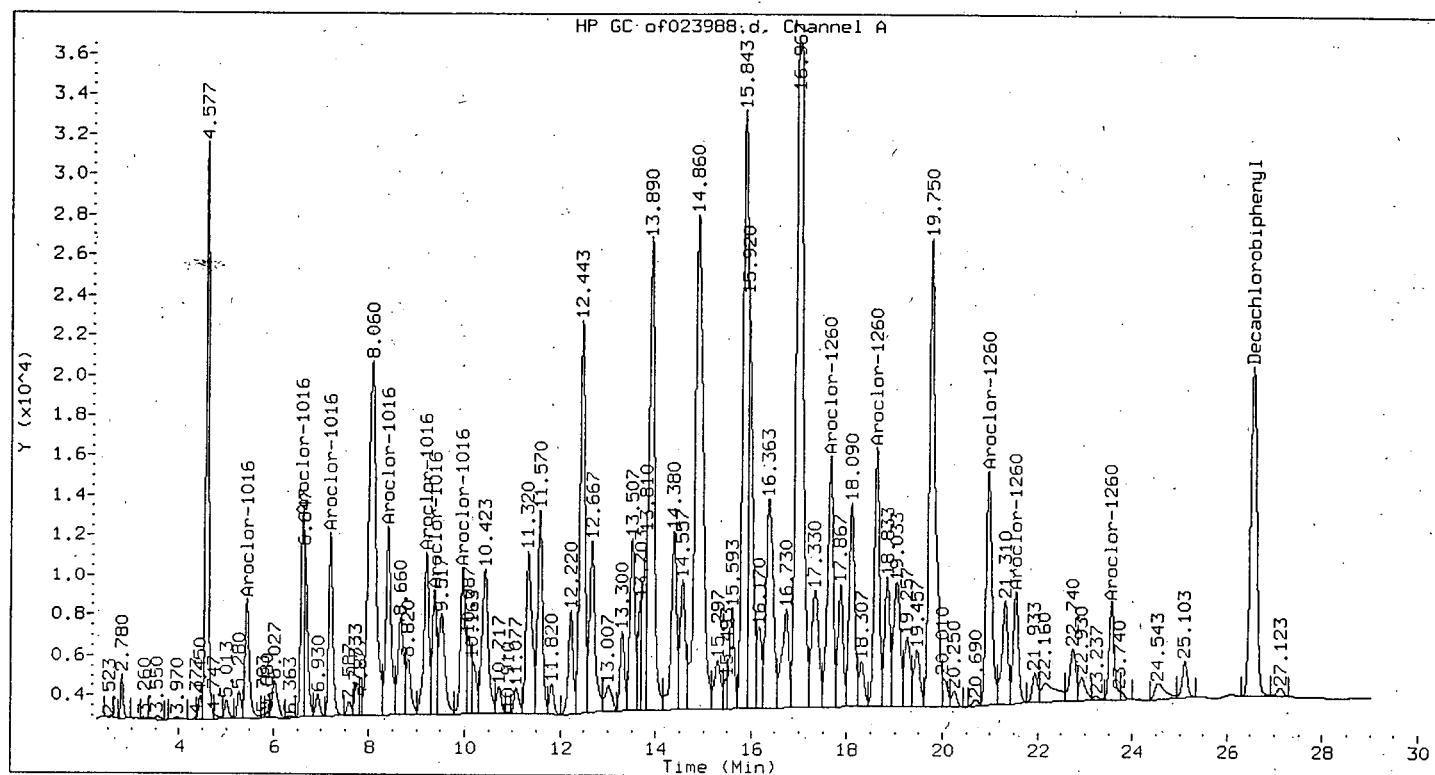
Average of peak concentrations: 480.00

Aroclor-1260	(M)	13.530	-----	-----	-----	(*)
(2)		15.267	-----	-----	-----	(*)
(3)		15.417	15.427	0.010	116308	618.434 455.065
(4)		15.677	15.683	0.007	88431	872.079 641.706
(5)		16.890	16.893	0.003	101898	574.531 422.760
(6)		17.520	17.527	0.007	314015	846.447 622.846

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN	FINAL
(7)	19.417	19.430	0.013	133138	704.142	518.132
(8)	21.437	21.450	0.013	49573	541.524	398.472
Average of peak concentrations:						510.00
Decachlorobiphenyl	(M)	24.147	24.157	0.010	174687	50.982 37.514

COMMENTS:

* - Multicomponent peak not used in quantitation of compound.
M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
 Sample Info : 239453MSD;15;10;;
 Lab ID : 239453MSD
 Inj Date : 11-NOV-2000 08:32
 Operator : SUEZ; 11/13/00
 Cpnd Sublist: PCB8082+

Inst ID : PESTGC7.i
Dil Factor : 1
Sample Matrix : SOIL
Sample Type: MSD

CONCENTRATIONS

ON-COLUMN FINAL

Compounds	RT	EXP. RT	DLT RT	RESPONSE	(ug/L)	(ug/kg)
Aroclor-1016	(M)	5.437	5.437	0.000	36191	598.809
(2)		6.603	6.603	0.000	51549	643.510
(3)		7.190	7.193	0.003	54709	664.298
(4)		8.397	8.397	0.000	71344	685.422
(5)		9.203	-----	-----	-----	(*)
(6)		9.370	9.370	0.000	39708	656.126
(7)		9.957	9.957	0.000	48407	677.852
(8)		10.420	-----	-----	-----	(*)

Average of peak concentrations:

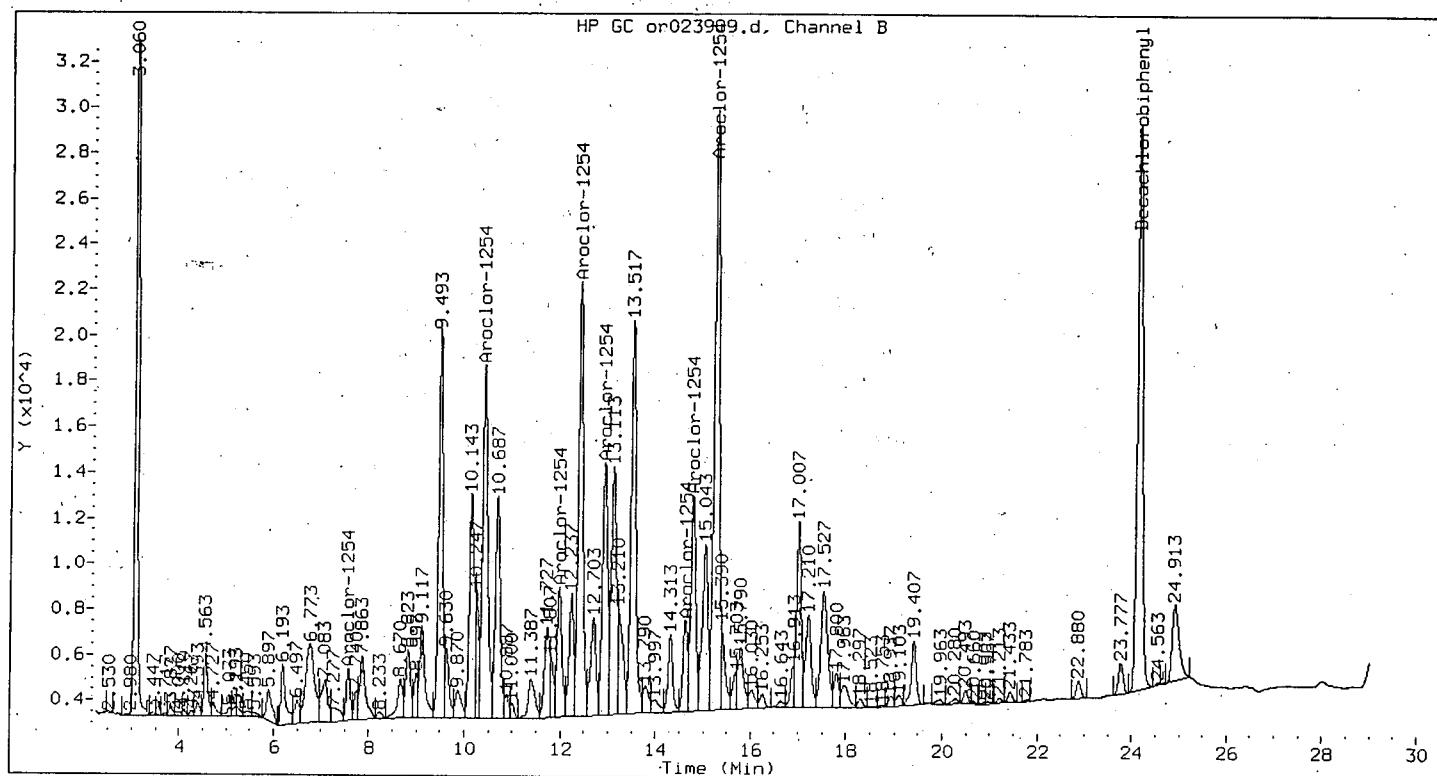
480.00

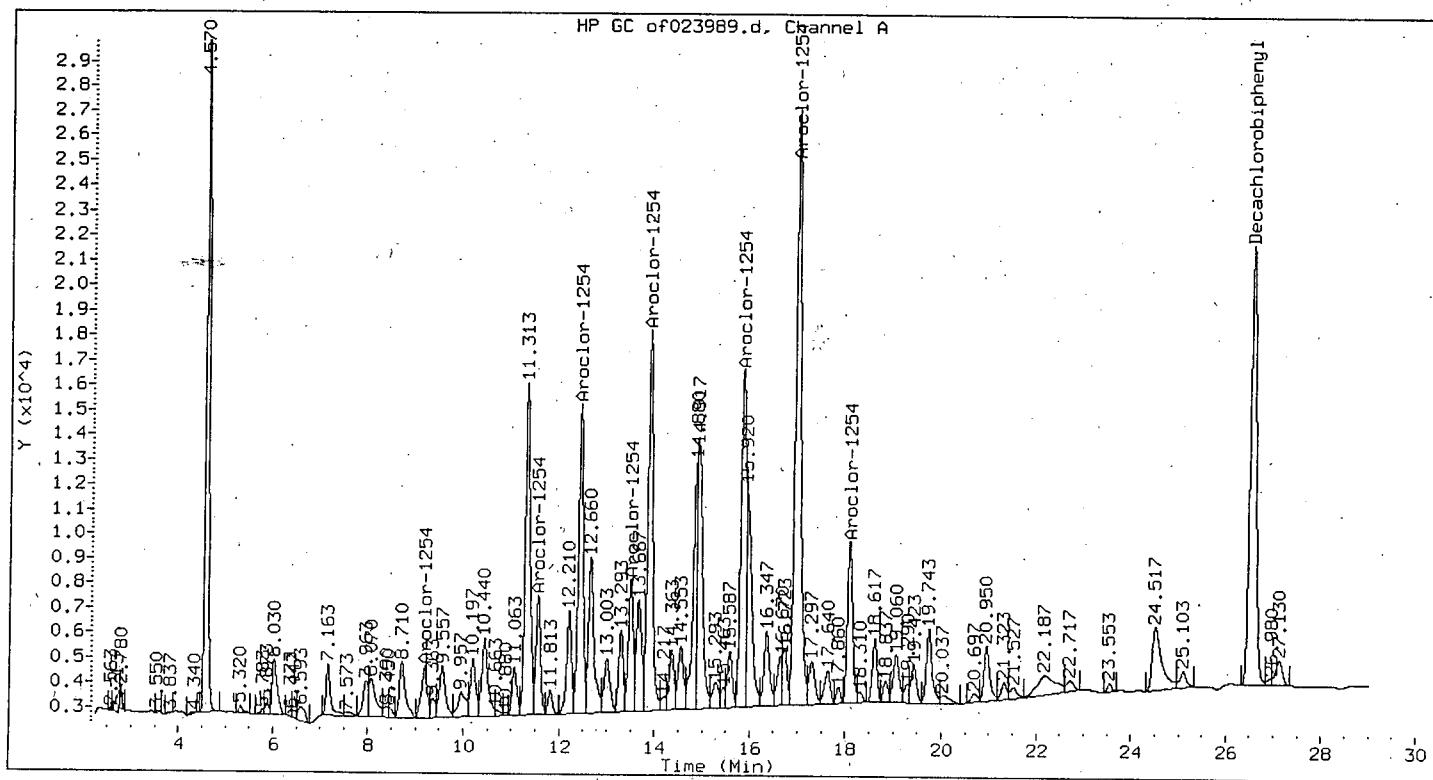
Aroclor-1260	(M)	-----	14.857	-----	-----	----- (*)
(2)		-----	15.850	-----	-----	----- (*)
(3)		-----	16.973	-----	-----	----- (*)
(4)		17.650	17.663	0.013	108994	772.333
(5)		18.610	18.613	0.003	95964	771.205
(6)		20.957	20.970	0.013	98858	820.721

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	21.533	21.547	0.013	42887	510.836	375.891
(8)	23.550	23.567	0.017	36907	565.956	416.450
Average of peak concentrations:					510.00	
Decachlorobiphenyl	(M)	26.543	26.563	0.020	149264	51.279
37.733						

COMMENTS:

- * - Multicomponent peak not used in quantitation of compound.
M - Compound response manually integrated.





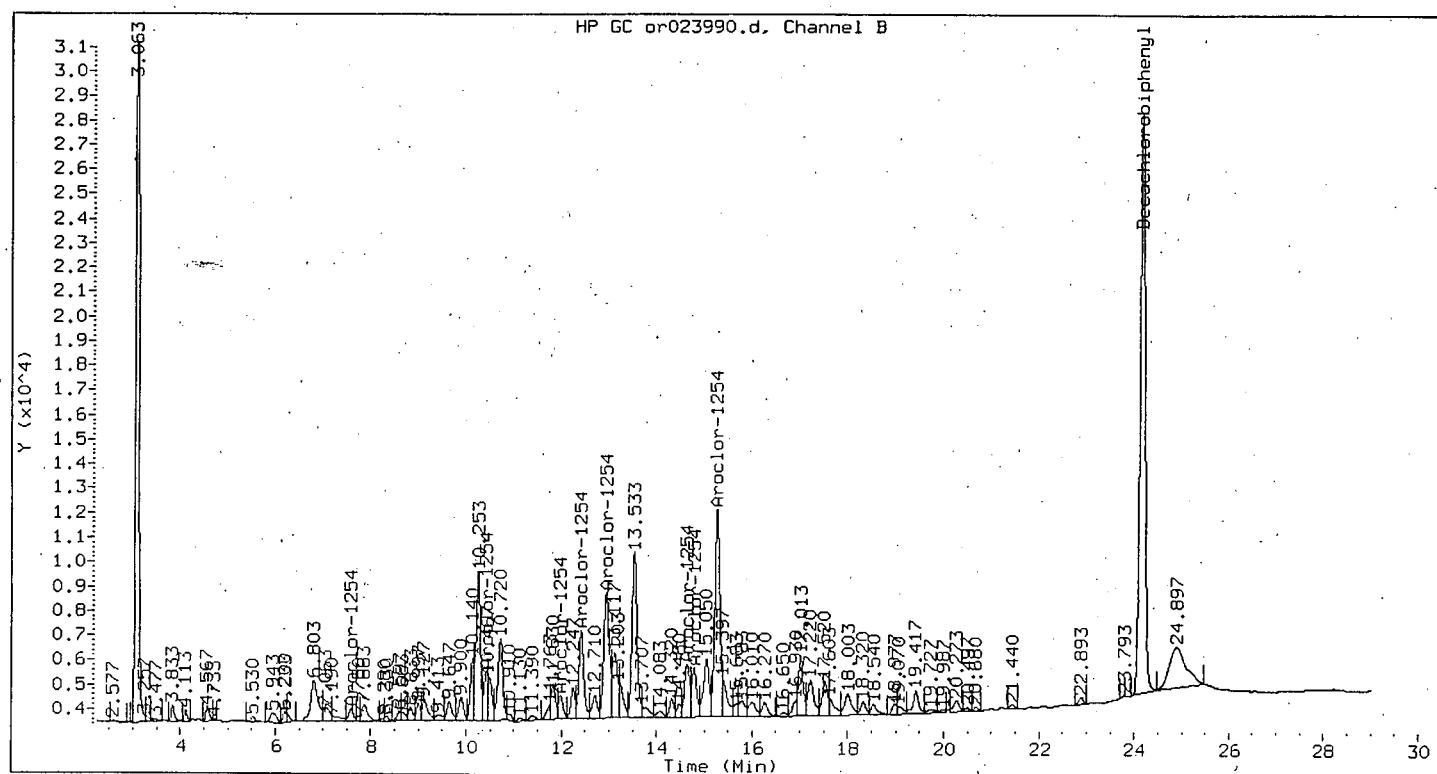
Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
 Sample Info : 239443;15;10;;
 Lab ID : 239443
 Inj Date : 11-NOV-2000 09:03
 Operator : SUEZ 11/13/00
 Cpnd Sublist: PCB8082+

Inst ID : PESTGC7.i
Dil Factor : 1
Sample Matrix : SOIL
Sample Type: SAMPLE

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					(ug/L)	(ug/kg)
Aroclor-1254	(M)	9.190	9.193	0.003	17427	242.604
(2)		11.560	11.560	0.000	32130	232.760
(3)		12.437	12.437	0.000	88686	473.596
(4)		13.500	13.490	0.010	39410	427.482
(5)		13.887	13.890	0.003	116370	571.716
(6)		15.837	15.840	0.003	103528	1282.017
(7)		16.960	16.960	0.000	201683	1113.453
(8)		18.083	18.080	0.003	50120	1260.595
Average of peak concentrations:					510.00	
Decachlorobiphenyl	26.547	26.563	0.017	157328	54.049	39.166

COMMENTS:

M - Compound response manually integrated.



Method : ./chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
Sample Info : 239445;15;10;;
Lab ID : 239445 Inst ID : PESTGC7.i
Inj Date : 11-NOV-2000 09:33 Dil Factor : 1
Operator : SUEZ 11/13/00 Sample Matrix : SOIL
Cpnd Sublist: PCB8082+ Sample Type: SAMPLE

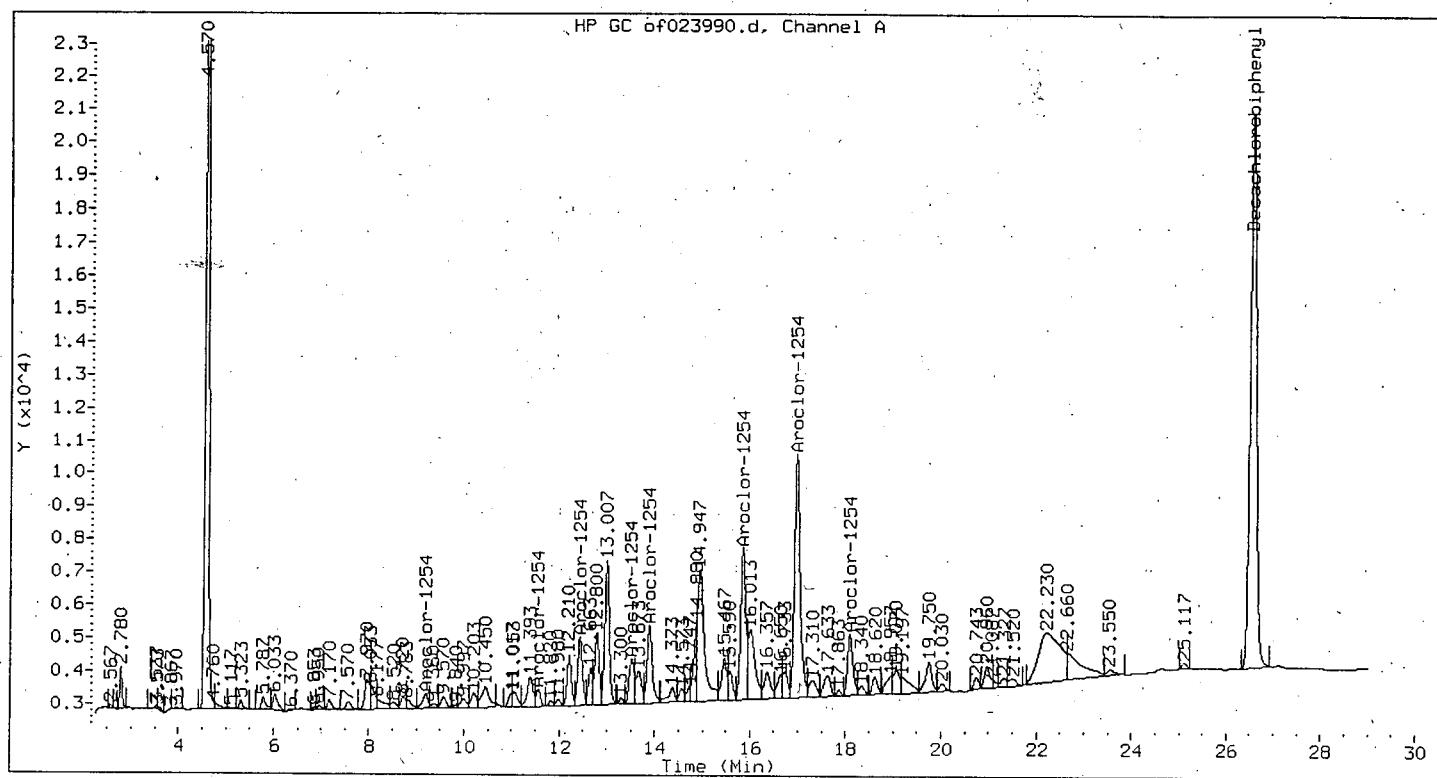
Compounds	(M)	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
						ON-COLUMN	FINAL
Aroclor-1254	(M)	7.580	7.567	0.013	3232	39.885	30.493
(2)		10.427	10.417	0.010	11654	60.819	46.498
(3)		11.983	11.980	0.003	6782	62.616	47.872
(4)		12.417	12.410	0.007	25927	103.888	79.425
(5)		12.943	12.937	0.007	41026	363.384	277.816
(6)		14.640	14.637	0.003	15788	481.900	368.425
(7)		14.787	14.780	0.007	15028	146.278	111.833
(8)		15.270	15.257	0.013	65440	368.896	282.031

Average of peak concentrations:

Decachlorobiphenyl 24.153 24.157 0.003 173882 50.747 38.797

COMMENTS :

M - Compound response manually integrated.



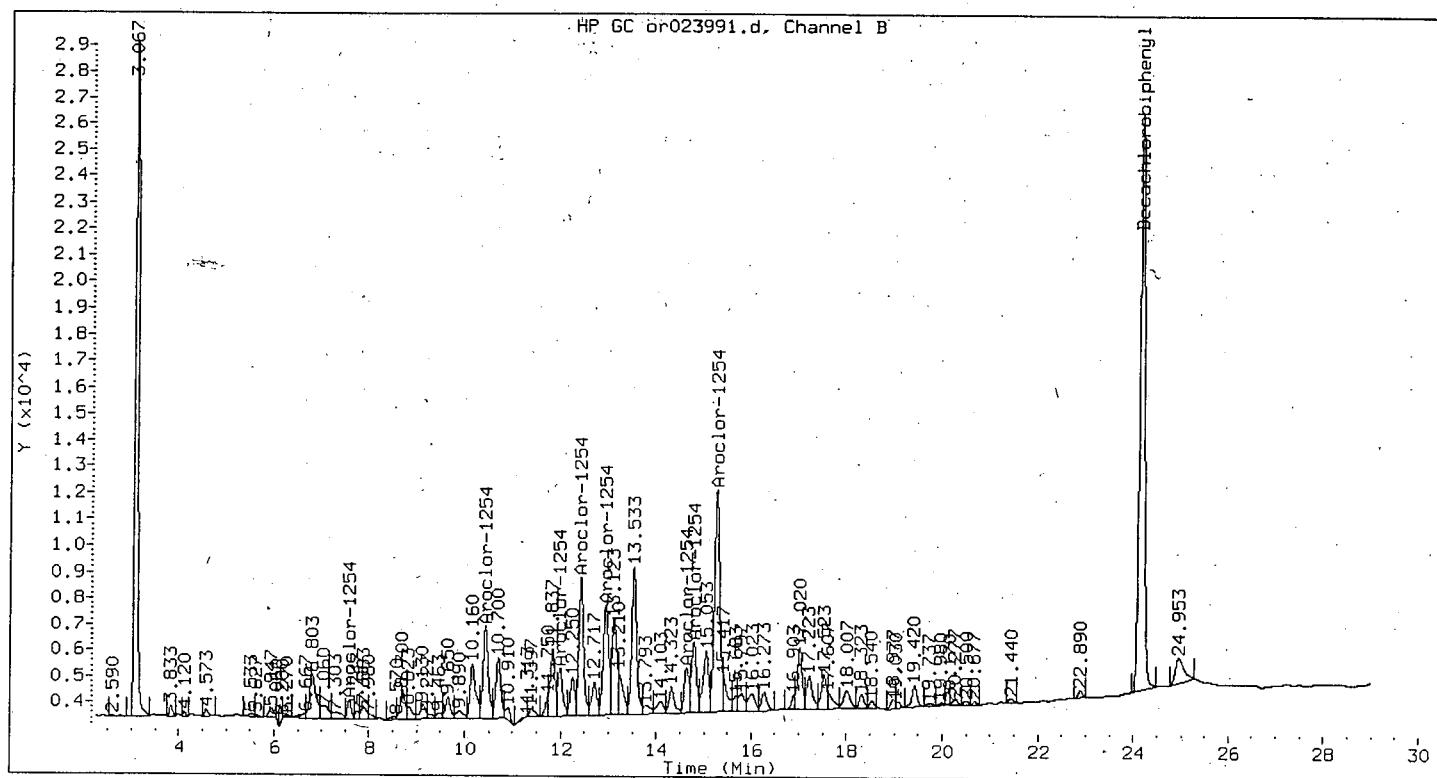
Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
 Sample Info : 239445;15;10;
 Lab ID : 239445
 Inj Date : 11-NOV-2000 09:33
 Operator : SUEZ 11/13/2000
 Cpnd Sublist: PCB8082+

Inst ID : PESTGC7.i	Dil Factor : 1
Sample Matrix : SOIL	Sample Type: SAMPLE

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					(ug/L)	(ug/kg)
Aroclor-1254	(M)	9.190	9.193	0.003	3468	48.279
(2)		11.567	11.560	0.007	3494	25.312
(3)		12.433	12.437	0.003	14446	77.144
(4)		13.527	13.490	0.037	10069	109.219
(5)		13.893	13.890	0.003	18013	88.496
(6)		15.847	15.840	0.007	35441	438.876
(7)		16.970	16.960	0.010	63549	350.842
(8)		18.097	18.080	0.017	14642	368.269
Average of peak concentrations:						140.00
Decachlorobiphenyl		26.553	26.563	0.010	150674	51.763
						39.574

COMMENTS:

M - Compound response manually integrated.

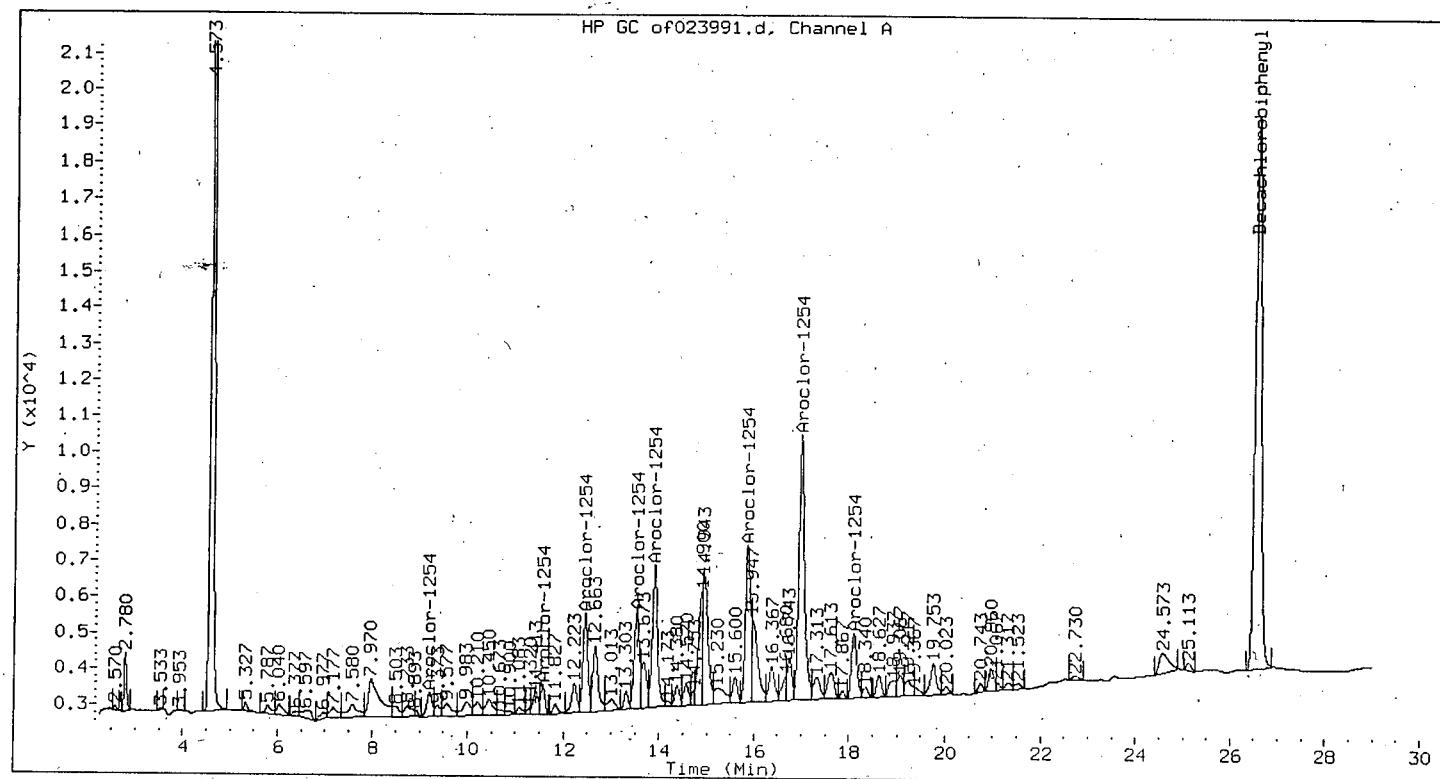


Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
 Sample Info : 239447;15;10;;
 Lab ID : 239447
 Inj Date : 11-NOV-2000 10:04
 Operator : SUEZ 11/13/00
 Cpnd Sublist: PCB8082+ Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: SAMPLE

Compounds	RT	EXP RT	DLT RT	CONCENTRATIONS	
				ON-COLUMN	FINAL
Aroclor-1254 (M)	7.583	7.567	0.017	4194	51.757
(2)	10.430	10.417	0.013	26745	139.575
(3)	11.990	11.980	0.010	13466	124.327
(4)	12.423	12.410	0.013	37653	150.873
(5)	12.943	12.937	0.007	32730	289.903
(6)	14.640	14.637	0.003	11549	352.512
(7)	14.793	14.780	0.013	20334	197.925
(8)	15.277	15.257	0.020	67941	382.995
Average of peak concentrations:					
Decachlorobiphenyl	24.157	24.157	0.000	158449	46.243
					35.435

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
Sample Info : 239447;15;10;;
Lab ID : 239447 Inst ID : PESTGC7.i.
Inj. Date : 11-NOV-2000 10:04 Dil Factor : 1
Operator : SUEZ 5/2/13/00 Sample Matrix : SOIL
Cpnd Sublist: PCB8082+ Sample Type: SAMPLE

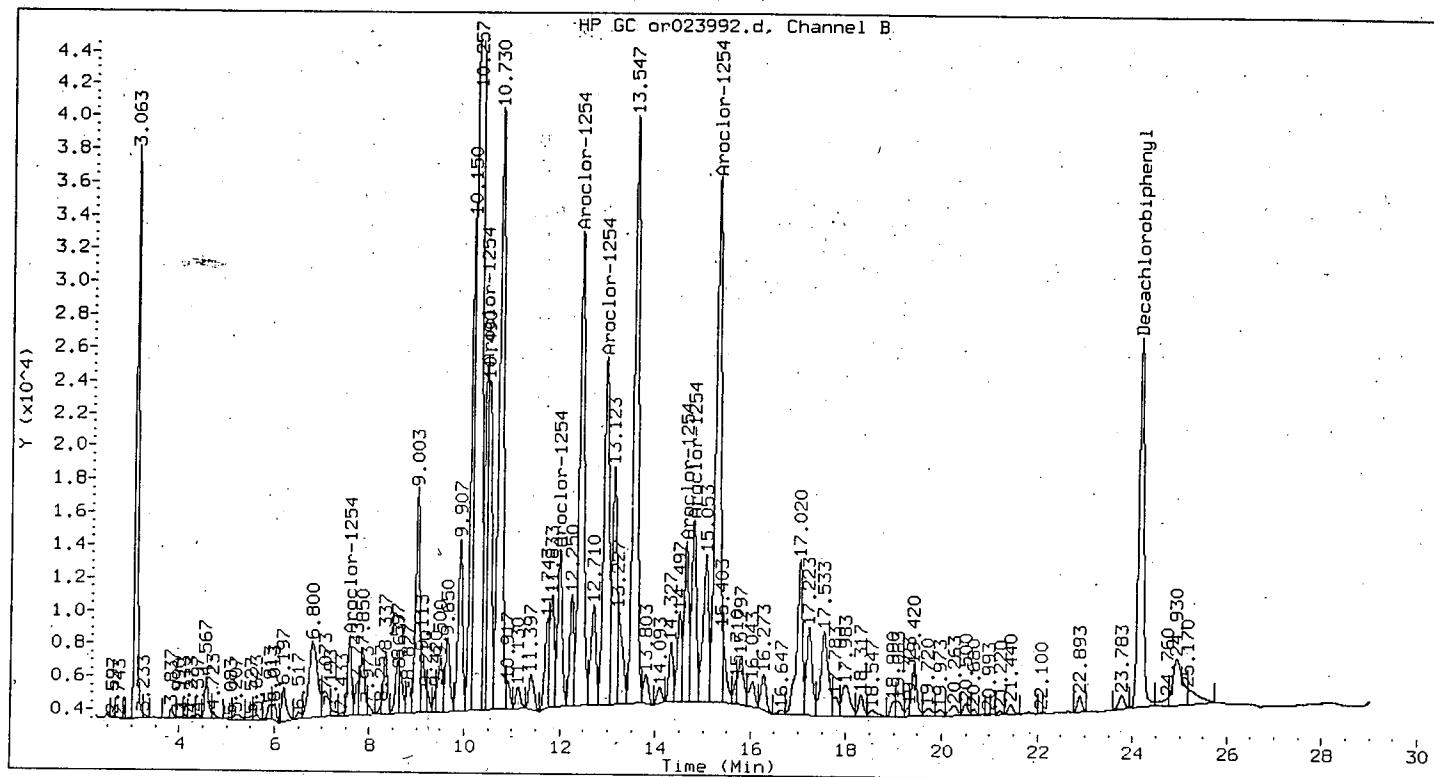
Compounds	(M)	RT	EXP RT	DLT RT	RESPONSE	ON-COLUMN	FINAL
		(ug/L)	(ug/kg)				
Aroclor-1254		9.203	9.193	0.010	4768	66.376	50.863
(2)		11.573	11.560	0.013	5058	36.642	28.078
(3)		12.450	12.437	0.013	19247	102.782	78.760
(4)		13.533	13.490	0.043	20579	.223.221	171.051
(5)		13.897	13.890	0.007	29991	147.343	112.907
(6)		15.850	15.840	0.010	33686	417.143	319.650
(7)		16.973	16.960	0.013	61631	340.253	260.730
(8)		18.097	18.080	0.017	13874	348.952	267.397

Average of peak concentrations:

Decachlorobiphenyl 26.553 26.563 0.010 136142 15.221 25.810

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
Sample Info : 239449;15;10;;
Lab ID : 239449 Inst ID : PESTGC7.i
Inj Date : 11-NOV-2000 10:34 Dil Factor : 1
Operator : SUEZ MAM 11/15/00 Sample Matrix : SOIL
Cpnd Sublist: PCB8082+ Sample Type: SAMPLE

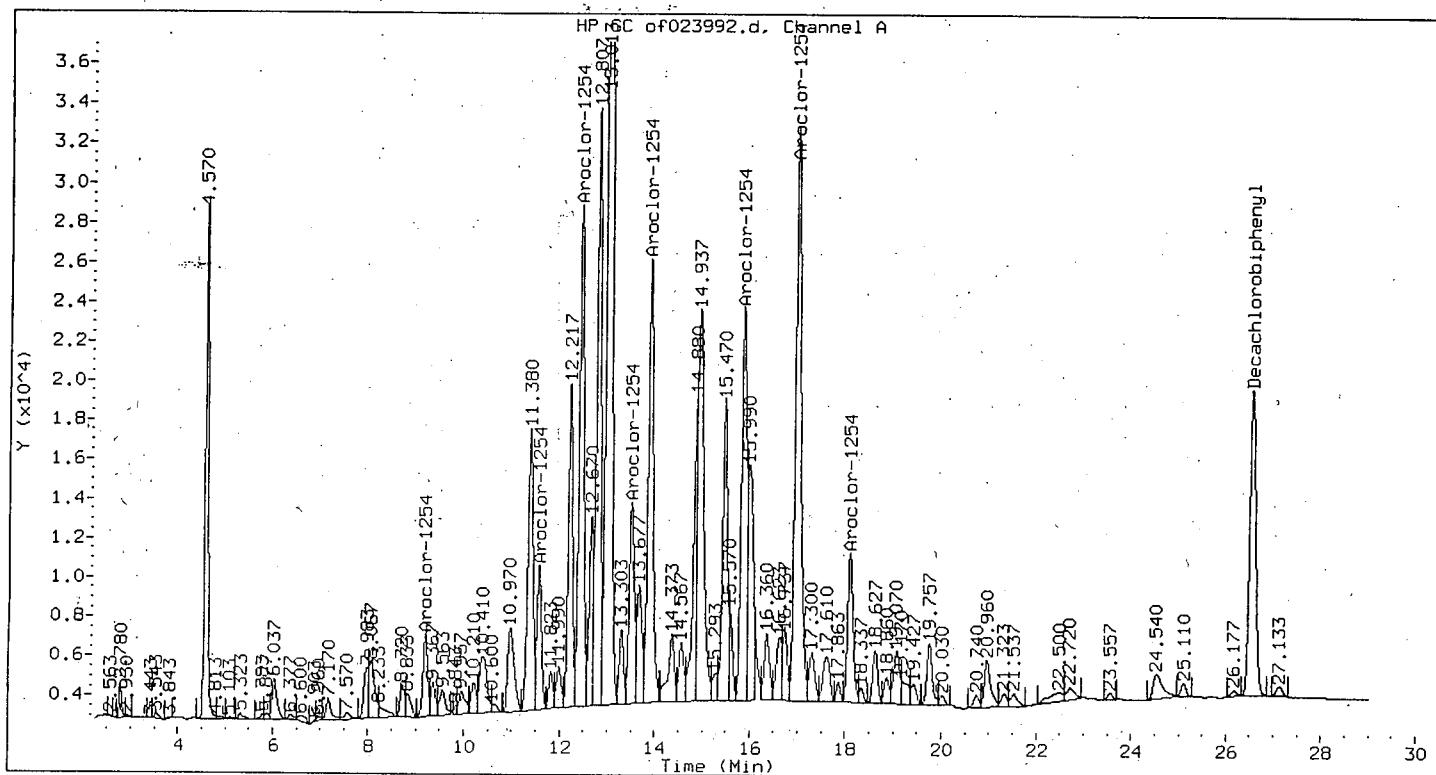
Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN	FINAL
Aroclor-1254	(M)	7.577	7.567	0.010	27014	333.374
(2)		10.430	10.417	0.013	113193	590.726
(3)		11.990	11.980	0.010	64021	591.085
(4)		12.423	12.410	0.013	207076	829.738
(5)		12.940	12.937	0.003	159730	1414.792
(6)		14.637	14.637	0.000	65892	2011.233
(7)		14.790	14.780	0.010	79099	769.925
(8)		15.273	15.257	0.017	243768	1374.161
						1006.712

Average of peak concentrations:

Decachlorobiphenyl 24.157 24.157 0.000 165886 48.413 35.468

COMMENTS:

M - Compound response manually integrated



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
Sample Info : 239449;15;10;;
Lab ID : 239449 Inst ID : PESTGC7.i
Inj Date : 11-NOV-2000 10:34 Dil Factor : 1
Operator : SUEZ 4/11/13/cv Sample Matrix : SOIL
Cpnd Sublist: PCB8082+ Sample Type: SAMPLE

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1254	(M)	9.200	9.193	0.007	27931	388.832
(2)		11.570	11.560	0.010	49331	357.370
(3)		12.437	12.437	0.000	180749	965.225
(4)		13.513	13.490	0.023	78627	852.871
(5)		13.897	13.890	0.007	172186	845.936
(6)		15.850	15.840	0.010	157621	1951.866
(7)		16.973	16.960	0.013	245710	1356.517
(8)		18.097	18.080	0.017	57545	1447.345
						1060.326

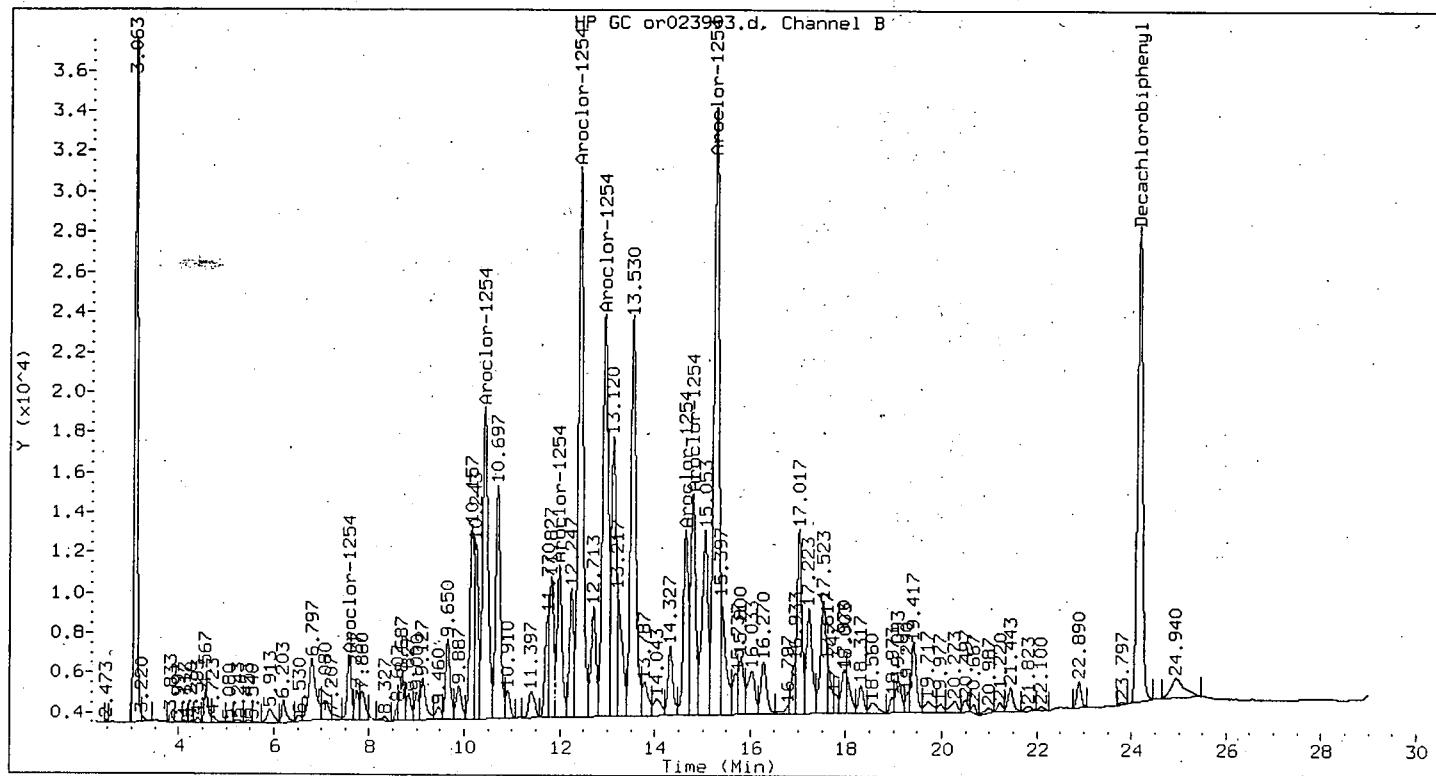
Average of peak concentrations:

750.00

Decachlorobiphenyl

COMMENTS:

M - Compound response manually integrated.

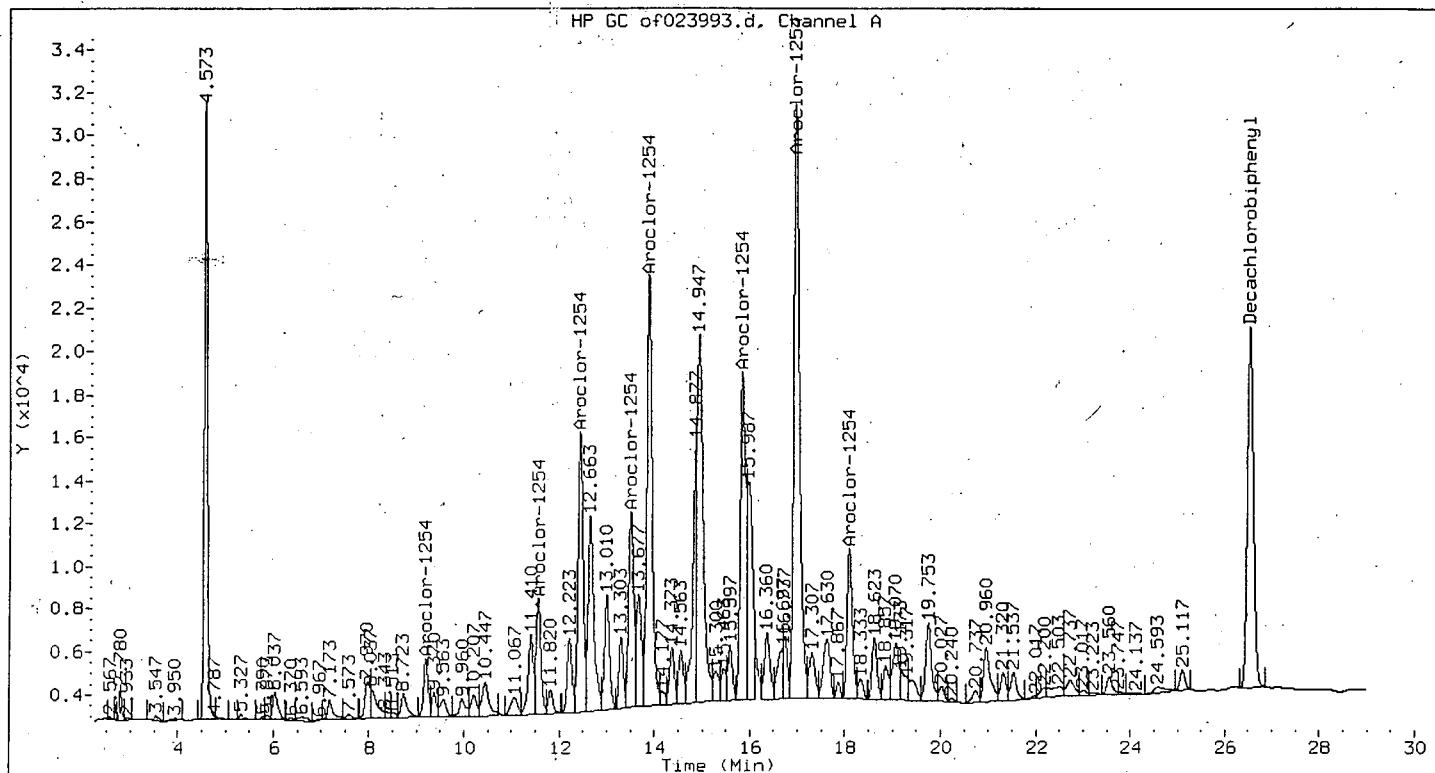


Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
 Sample Info : 239452;15;10;;
 Lab ID : 239452
 Inj Date : 11-NOV-2000 11:04
 Operator : SUEZ 11/13/2000
 Cpd Sublist: PCB8082+ Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: SAMPLE

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					(ug/L)	(ug/kg)
Aroclor-1254	(M)	7.577	7.567	0.010	19431	239.794
(2)		10.423	10.417	0.007	122048	636.937
(3)		11.987	11.980	0.007	53774	496.478
(4)		12.420	12.410	0.010	201476	807.299
(5)		12.940	12.937	0.003	156284	1384.269
(6)		14.637	14.637	0.000	64907	1981.167
(7)		14.790	14.780	0.010	85202	829.330
(8)		15.270	15.257	0.013	238081	1342.103
<i>650 - 11/13/00</i>						
Average of peak concentrations:						
Decachlorobiphenyl	24.153	24.157	0.003	174376	50.891	36.325

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
 Sample Info : 239452;15;10;
 Lab ID : 239452
 Inj Date : 11-NOV-2000 11:04
 Operator : SUEZ 5/11/2000
 Cpnd Sublist: PCB8082+

Inst ID : PESTGC7.i	Dil Factor : 1
Sample Matrix : SOIL	Sample Type: SAMPLE

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1254 (M)	9.200	9.193	0.007	18344	255.370	182.277
(2)	11.570	11.560	0.010	38989	282.449	201.605
(3)	12.447	12.437	0.010	96881	517.358	369.278
(4)	13.520	13.490	0.030	70066	760.009	542.476
(5)	13.897	13.890	0.007	157065	771.648	550.783
(6)	15.850	15.840	0.010	124763	1544.976	1102.767
(7)	16.970	16.960	0.010	238983	1319.379	941.741
(8)	18.097	18.080	0.017	54786	1377.952	983.549

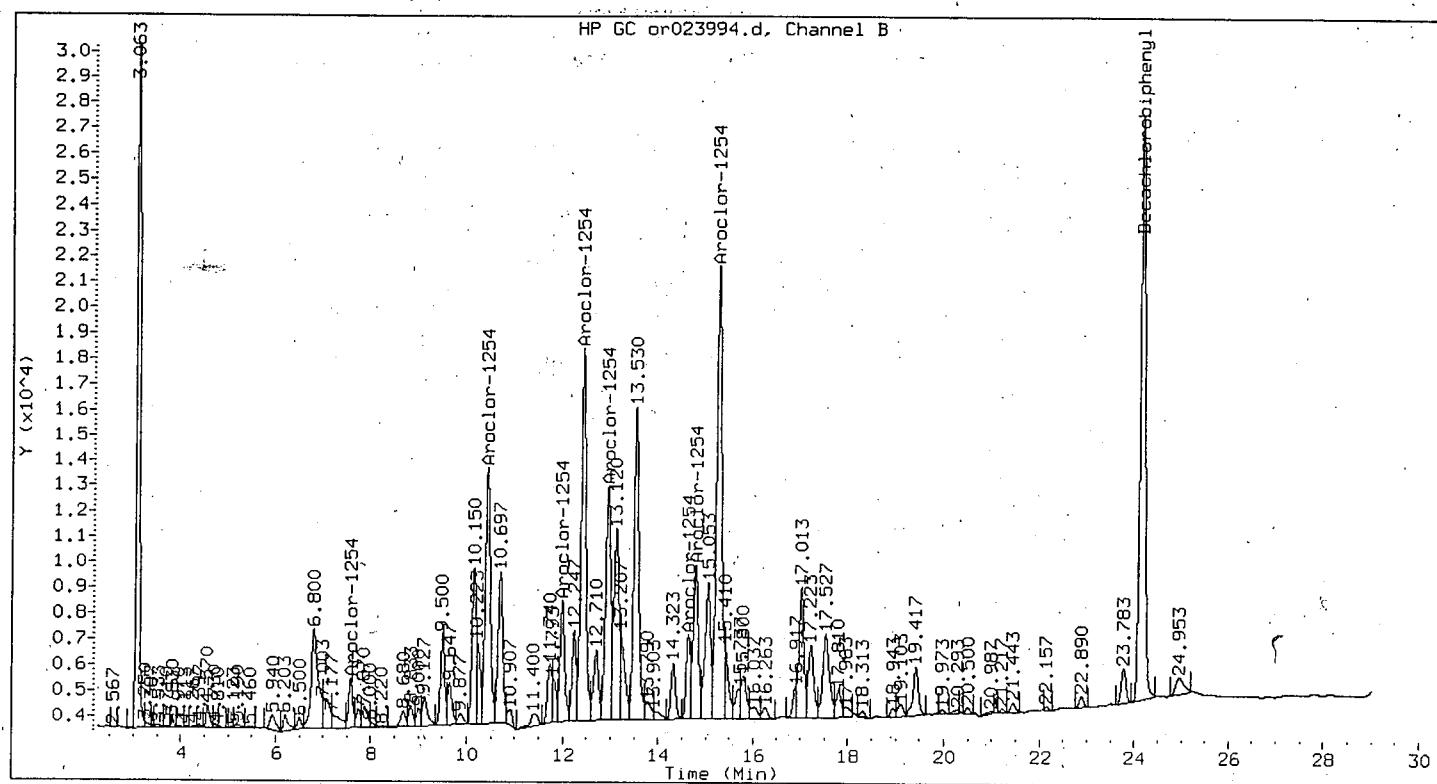
Average of peak concentrations:

610.00

Decachlorobiphenyl	26.553	26.563	0.010	149862	51.484	36.748
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COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
 Sample Info : 239454;15;10;;
 Lab ID : 239454
 Inj Date : 11-NOV-2000 11:35
 Operator : SUEZ 6, n/13/00
 Cpnd Sublist: PCB8082+

Inst ID : PESTGC7.i
Dil Factor : 1
Sample Matrix : SOIL
Sample Type: SAMPLE

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1254	(M)	7.577	7.567	0.010	11961	147.608
(2)		10.423	10.417	0.007	72401	377.842
(3)		11.987	11.980	0.007	32281	298.040
(4)		12.417	12.410	0.007	103818	415.991
(5)		12.940	12.937	0.003	70077	620.700
(6)		14.640	14.637	0.003	20952	639.521
(7)		14.790	14.780	0.010	44838	436.439
(8)		15.270	15.257	0.013	138929	783.166
						567.512

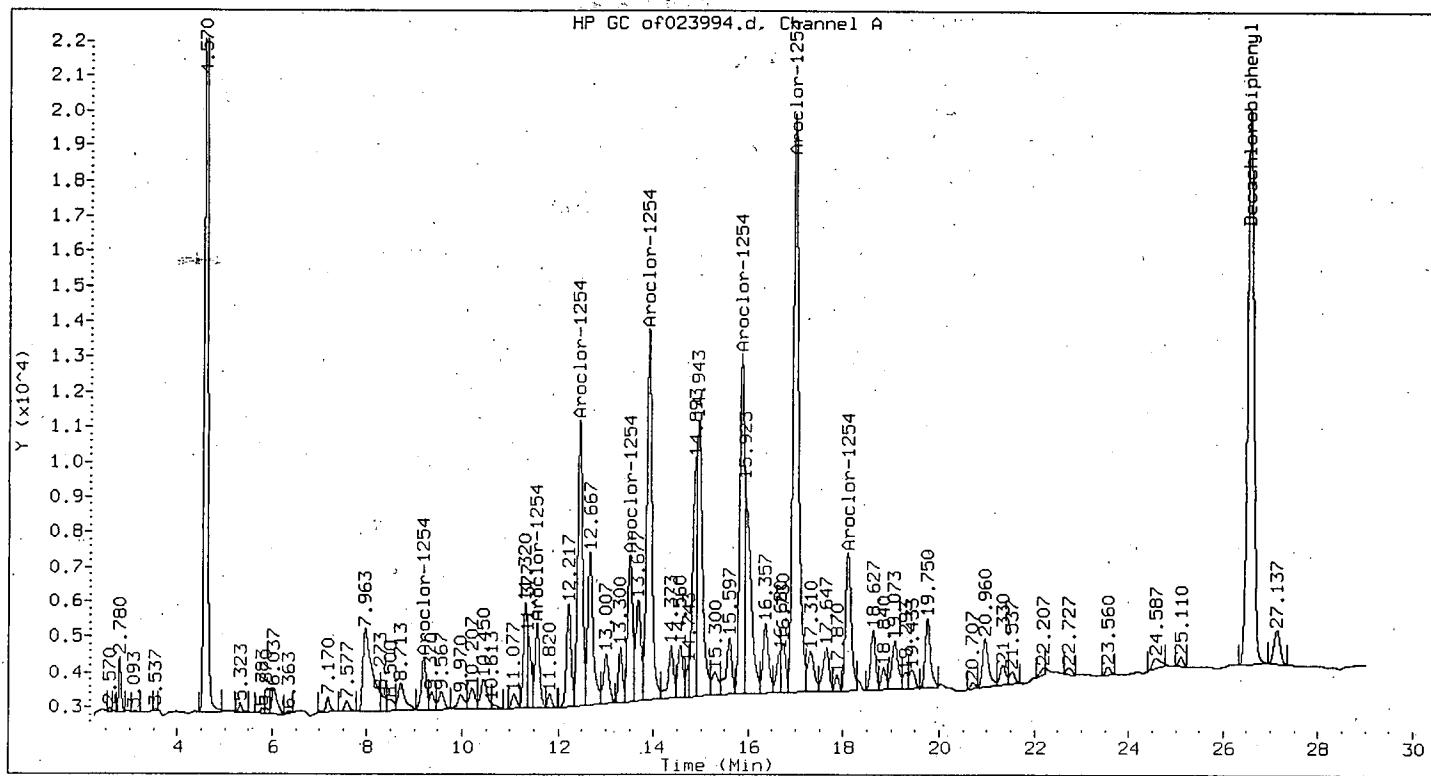
Average of peak concentrations:

340.00

Decachlorobiphenyl 24.153 24.157 0.003 167476 48.877 35.418

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
 Sample Info : 239454;15;10;;
 Lab ID : 239454
 Inj Date : 11-NOV-2000 11:35
 Operator : SUEZ 11/11/00
 Cpnd Sublist: PCB8082+

Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: SAMPLE

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1254	(M)	9.197	9.193	0.003	10372	144.390 104.631
(2)		11.567	11.560	0.007	16391	118.742 86.045
(3)		12.447	12.437	0.010	57953	309.477 224.259
(4)		13.503	13.490	0.013	30879	334.946 242.714
(5)		13.897	13.890	0.007	81633	401.056 290.620
(6)		15.847	15.840	0.007	70207	869.393 629.995
(7)		16.970	16.960	0.010	140529	775.833 562.198
(8)		18.093	18.080	0.013	32015	805.226 583.497

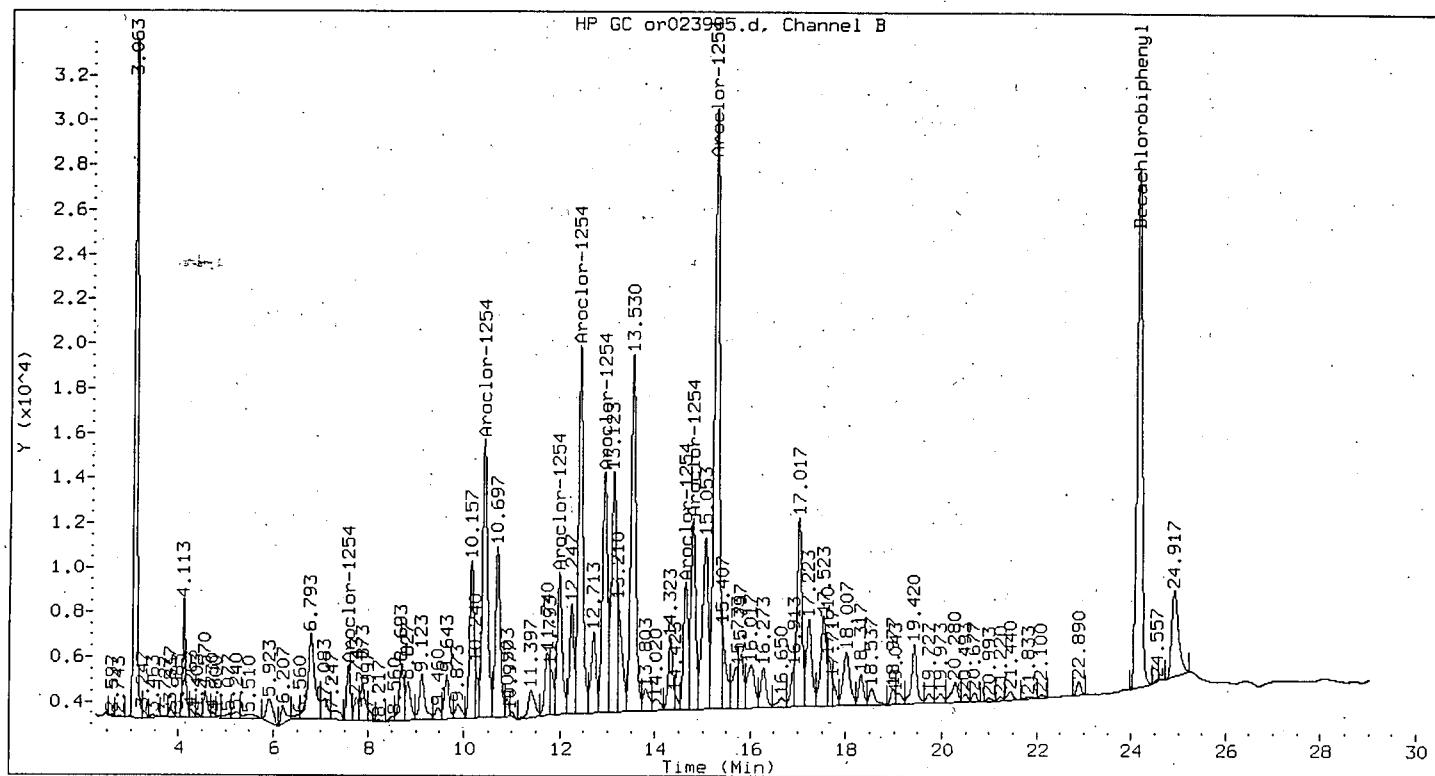
Average of peak concentrations:

340.00

Decachlorobiphenyl	26.550	26.563	0.013	142237	48.865	35.409
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COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
Sample Info : 239455;15;10;;
Lab ID : 239455 Inst ID : PESTGC7.i
Inj Date : 11-NOV-2000 12:05 Dil Factor : 1
Operator : SUEZ 4/11/00 Sample Matrix : SOIL
Cpnd Sublist: PCB8082+ Sample Type: SAMPLE

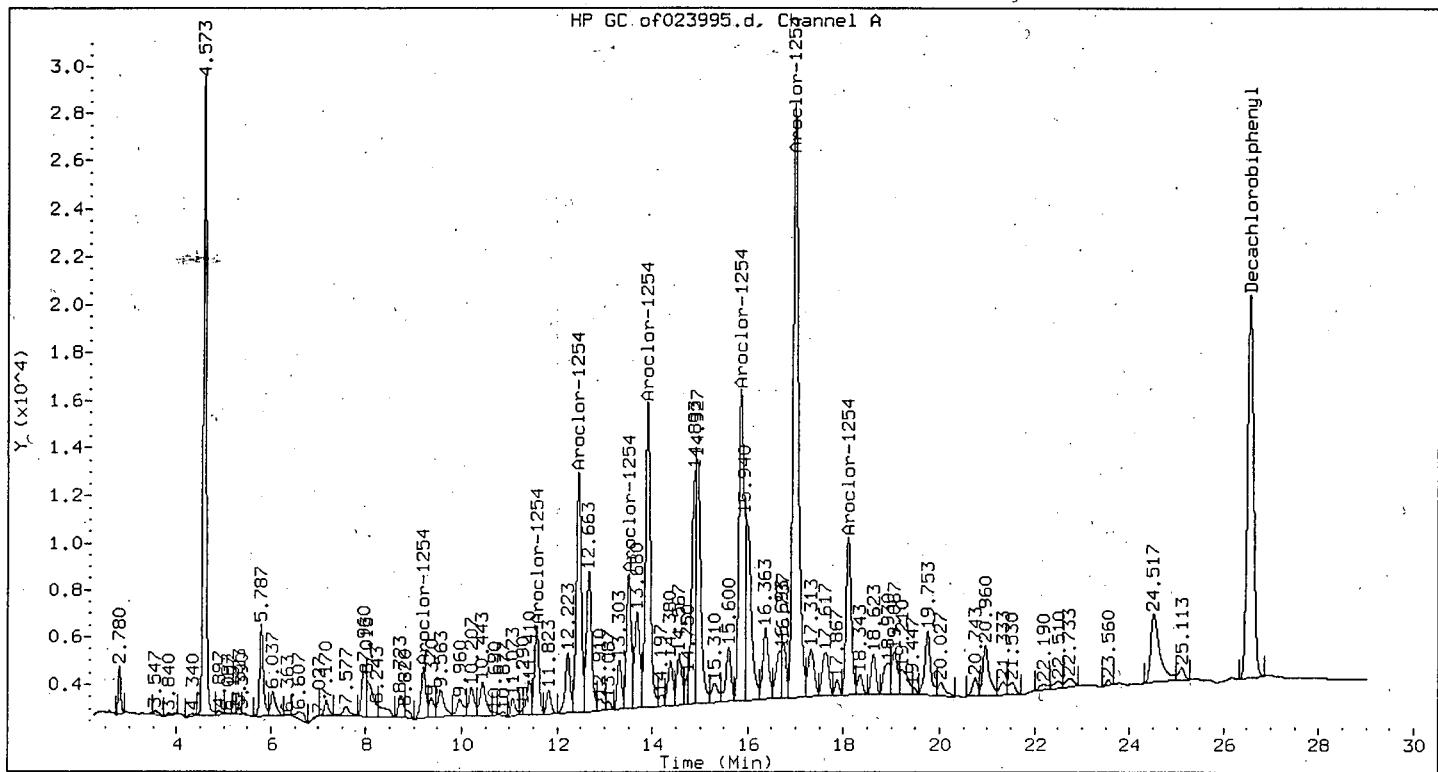
Compounds	(M)	CONCENTRATIONS					
		RT	EXP RT	DLT RT	RESPONSE	(ug/L)	FINAL (ug/kg)
Aroclor-1254		7.577	7.567	0.010	13308	164.231	125.129
(2)		10.423	10.417	0.007	92194	481.137	366.580
(3)		11.987	11.980	0.007	44434	410.245	312.567
(4)		12.420	12.410	0.010	115948	464.595	353.977
(5)		12.940	12.937	0.003	81000	717.449	546.628
(6)		14.637	14.637	0.000	36997	1129.266	860.393
(7)		14.793	14.780	0.013	62023	603.712	459.971
(8)		15.270	15.257	0.013	205946	1160.952	884.535

Average of peak concentrations:

Decachlorobiphenyl 24.153 24.157 0.003 169022 49.329 37.584

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
Sample Info : 239455;15;10;;
Lab ID : 239455 Inst ID : PESTGC7.i
Inj Date : 11-NOV-2000 12:05 Dil Factor : 1
Operator : SUEZ 52-11/13/02 Sample Matrix : SOIL
Cpnd Sublist: PCB8082+ Sample Type: SAMPLE

Compounds	(M)	RT	EXP RT	DLT RT	RESPONSE	ON-COLUMN	FINAL
		(ug/L)	(ug/kg)				
Aroclor-1254		9.203	9.193	0.010	15086	210.015	160.011
(2)		11.570	11.560	0.010	24423	176.928	134.802
(3)		12.447	12.437	0.010	72657	387.999	295.618
(4)		13.503	13.490	0.013	41031	445.065	339.097
(5)		13.897	13.890	0.007	95429	468.835	357.208
(6)		15.847	15.840	0.007	101246	1253.758	955.244
(7)		16.970	16.960	0.010	207341	1144.689	872.144
(8)		18.097	18.080	0.017	50320	1265.625	964.286

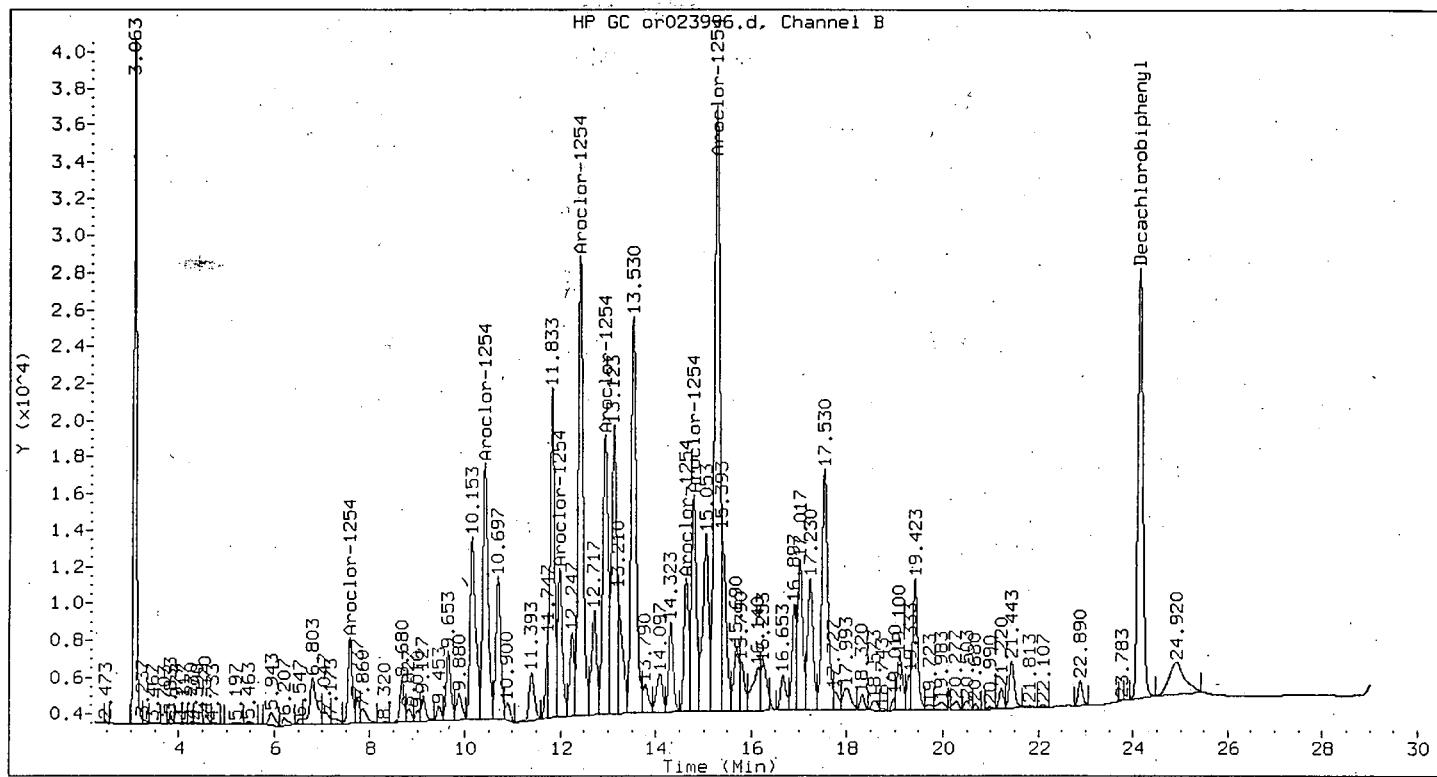
Average of peak concentrations:

510.00

Decachlorobiphenyl 26.557 26.563 0.007 145951 50.141 38.202

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
 Sample Info : 239456;15;10;;
 Lab ID : 239456
 Inj Date : 11-NOV-2000 12:36
 Operator : SUEZ 11/13/00
 Cpnd Sublist: PCB8082+ Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: SAMPLE

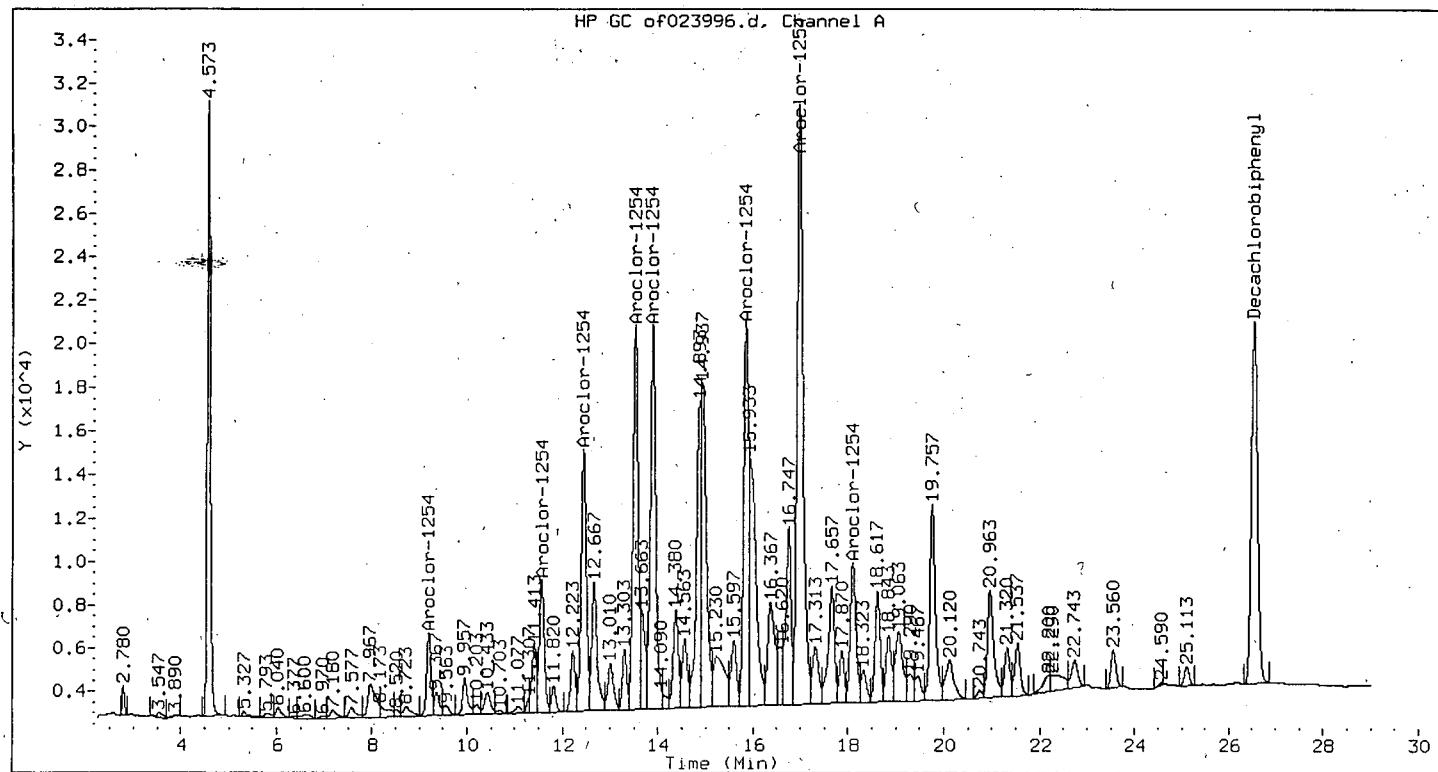
Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1254	(M)	7.580	7.567	0.013	28425	350.787
(2)		10.427	10.417	0.010	104128	543.417
(3)		11.987	11.980	0.007	55660	513.891
(4)		12.417	12.410	0.007	179169	717.917
(5)		12.943	12.937	0.007	117208	1038.158
(6)		14.640	14.637	0.003	46735	1426.500
(7)		14.793	14.780	0.013	90902	884.812
(8)		15.280	15.257	0.023	273779	1543.339
					660.00	1156.059

Average of peak concentrations:

Decachlorobiphenyl 24.153 24.157 0.003 173258 50.565 37.876

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
 Sample Info : 239456;15;10;;
 Lab ID : 239456 Inst ID : PESTGC7.i
 Inj Date : 11-NOV-2000 12:36 Dil Factor : 1
 Operator : SUEZ 11/13/00 Sample Matrix : SOIL
 Cpnd Sublist: PCB8082+ Sample Type: SAMPLE

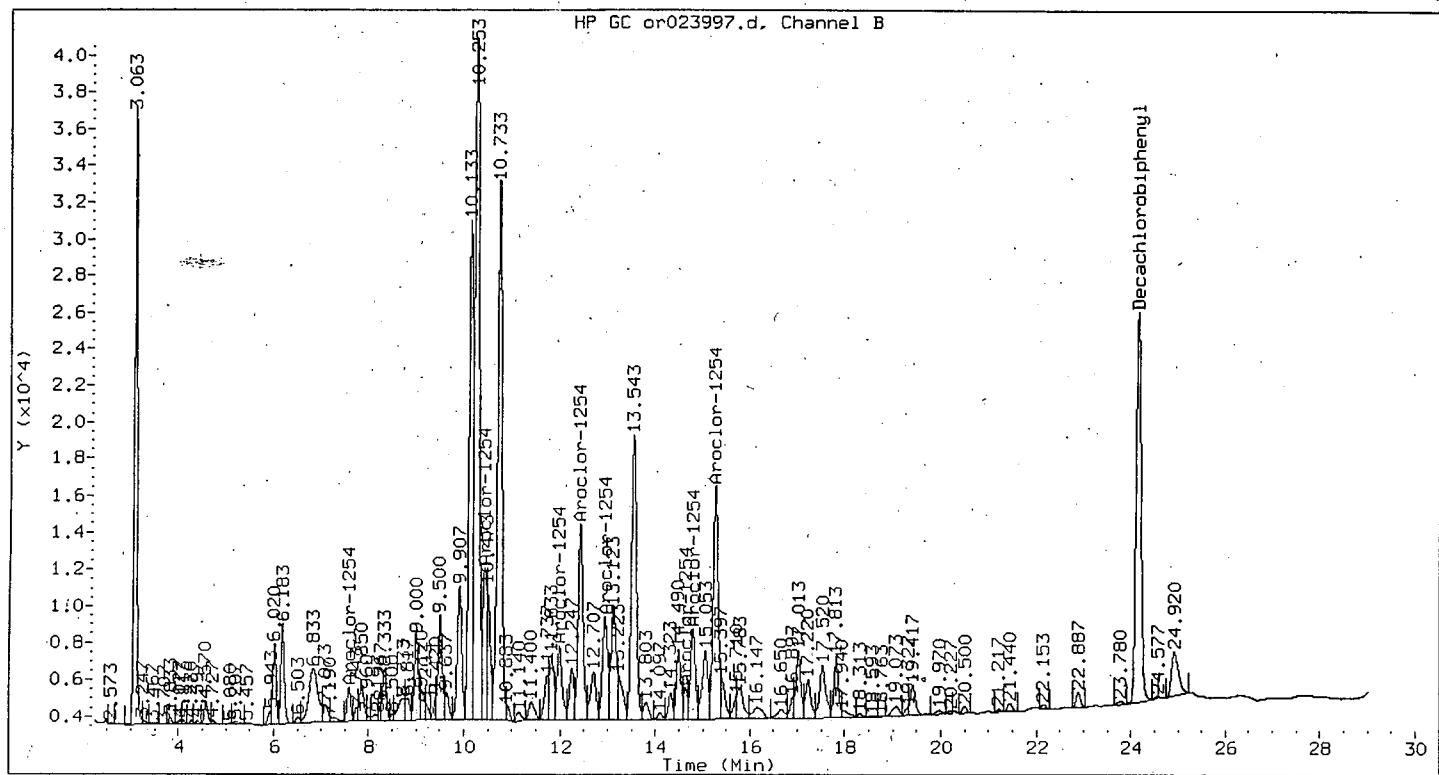
Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1254	(M)	9.203	9.193	0.010	25262	351.677 263.428
(2)		11.570	11.560	0.010	44611	323.177 242.080
(3)		12.447	12.437	0.010	91879	490.647 367.526
(4)		13.537	13.490	0.047	128579	1394.702 1044.721
(5)		13.897	13.890	0.007	139650	686.089 513.924
(6)		15.847	15.840	0.007	136837	1694.492 1269.282
(7)		16.973	16.960	0.013	241091	1331.016 997.016
(8)		18.093	18.080	0.013	52845	1329.133 995.605

Average of peak concentrations:

Decachlorobiphenyl	26.550	26.563	0.013	147419	50.645	37.936
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COMMENTS:

M - Compound response manually integrated.



Method : /cheml/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/0r8082.m
Sample Info : 239457;15;10.;;
Lab ID : 239457 Inst ID : PESTGC7.i
Inj Date : 11-NOV-2000 13:06 Dil Factor : 1
Operator : SUEZ ~~Suzanne~~ Sample Matrix : SOIL
Cpnd Sublist: PCB8082+ Sample Type: SAMPLE

CONCENTRATIONS

ON-COLUMN FINAL

Compounds	RT	EXP RT	DLT RT	RESPONSE	(ug/L)	(ug/kg)
Aroclor-1254	(M)	7.577	7.567	0.010	9832	121.335
(2)		10.430	10.417	0.013	47885	249.900
(3)		11.987	11.980	0.007	29035	268.071
(4)		12.420	12.410	0.010	76655	307.151
(5)		12.940	12.937	0.003	43104	381.789
(6)		14.630	14.637	0.007	10444	318.784
(7)		14.793	14.780	0.013	35001	340.689
(8)		15.270	15.257	0.013	98051	552.730
						438.675

Average of peak concentrations:

250.00

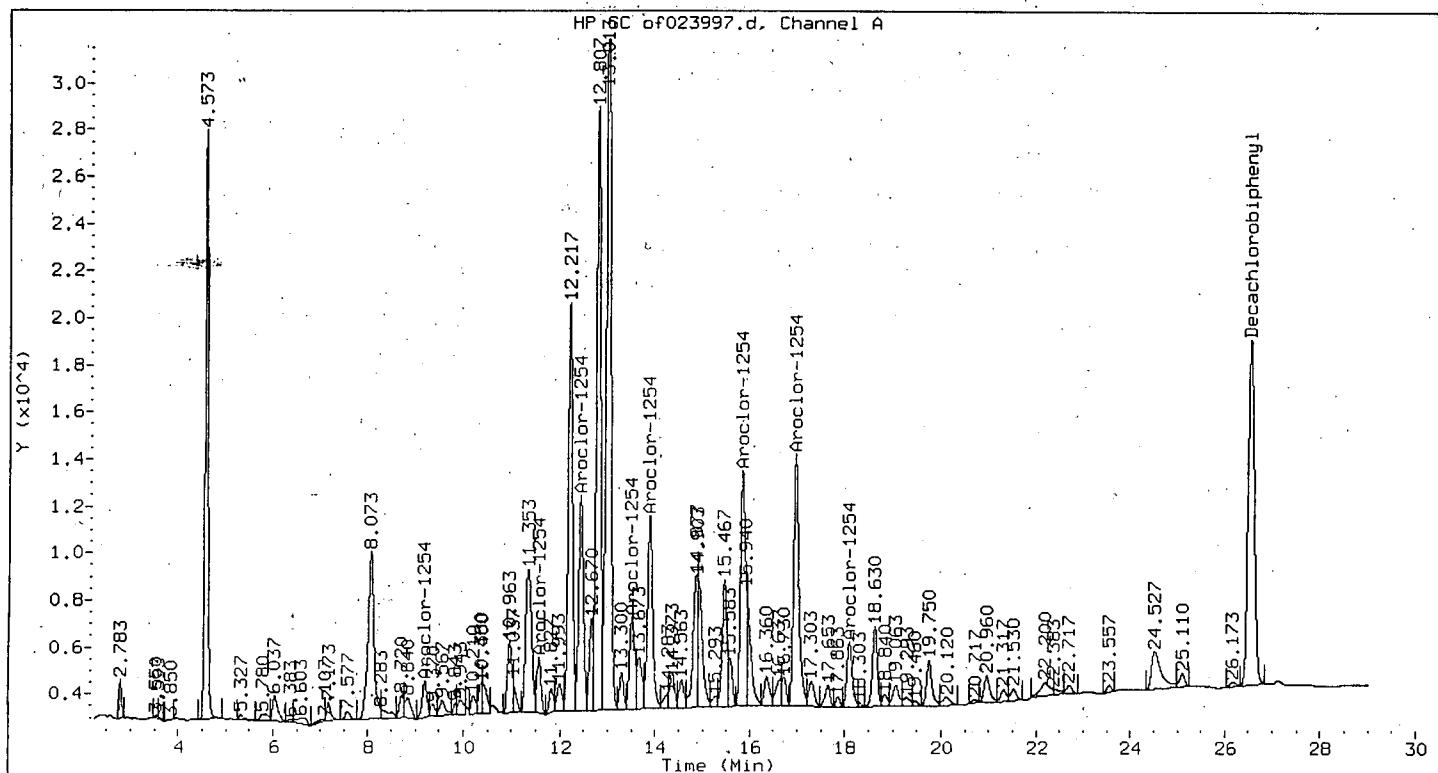
Decachlorobiphenyl

24.150 24.157 0.007 153946

35.658

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
 Sample Info : 239457;15;10;;
 Lab ID : 239457
 Inj Date : 11-NOV-2000 13:06
 Operator : SUEZ MAM 11/15/00
 Cpnd Sublist: PCB8082+

Inst ID : PESTGC7.i
Dil Factor : 1
Sample Matrix : SOIL
Sample Type: SAMPLE

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1254	(M)	9.200	9.193	0.007	10522	146.479 116.253
(2)	11.570	11.560	0.010	14870	107.723	85.495
(3)	12.437	12.437	0.000	64298	343.360	272.508
(4)	13.520	13.490	0.030	31440	341.031	270.660
(5)	13.897	13.890	0.007	62490	307.008	243.657
(6)	15.853	15.840	0.013	73364	908.488	721.022
(7)	16.967	16.960	0.007	85084	469.732	372.803
(8)	18.097	18.080	0.017	21466	539.903	428.494

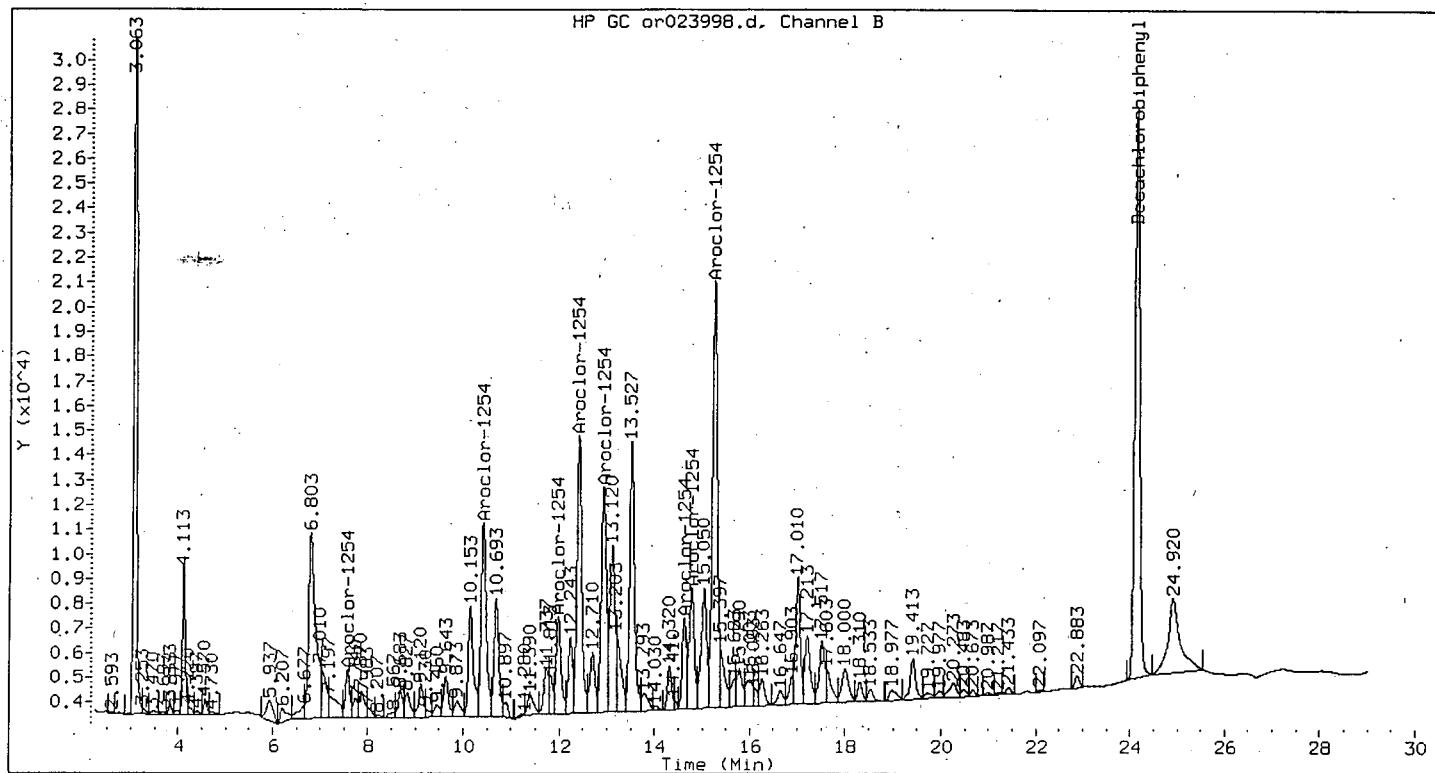
Average of peak concentrations:

Decachlorobiphenyl	26.550	26.563	0.013	132111	45.386	36.021
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310.00

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
 Sample Info : 239458;15;10;
 Lab ID : 239458
 Inj Date : 11-NOV-2000 13:37
 Operator : SUEZ 11/13/00
 Cpnd Sublist: PCB8082+

Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: SAMPLE

Compounds	RT (M)	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1254						
(2)	7.577	7.567	0.010	12401	153.038	116.601
(3)	10.423	10.417	0.007	58769	306.700	233.676
(4)	11.983	11.980	0.003	28133	259.743	197.899
(5)	12.417	12.410	0.007	79247	317.537	241.933
(6)	12.937	12.937	0.000	69925	619.353	471.888
(7)	14.630	14.637	0.007	24094	735.425	560.324
(8)	14.787	14.780	0.007	36042	350.822	267.293
	15.267	15.257	0.010	130064	733.193	558.623

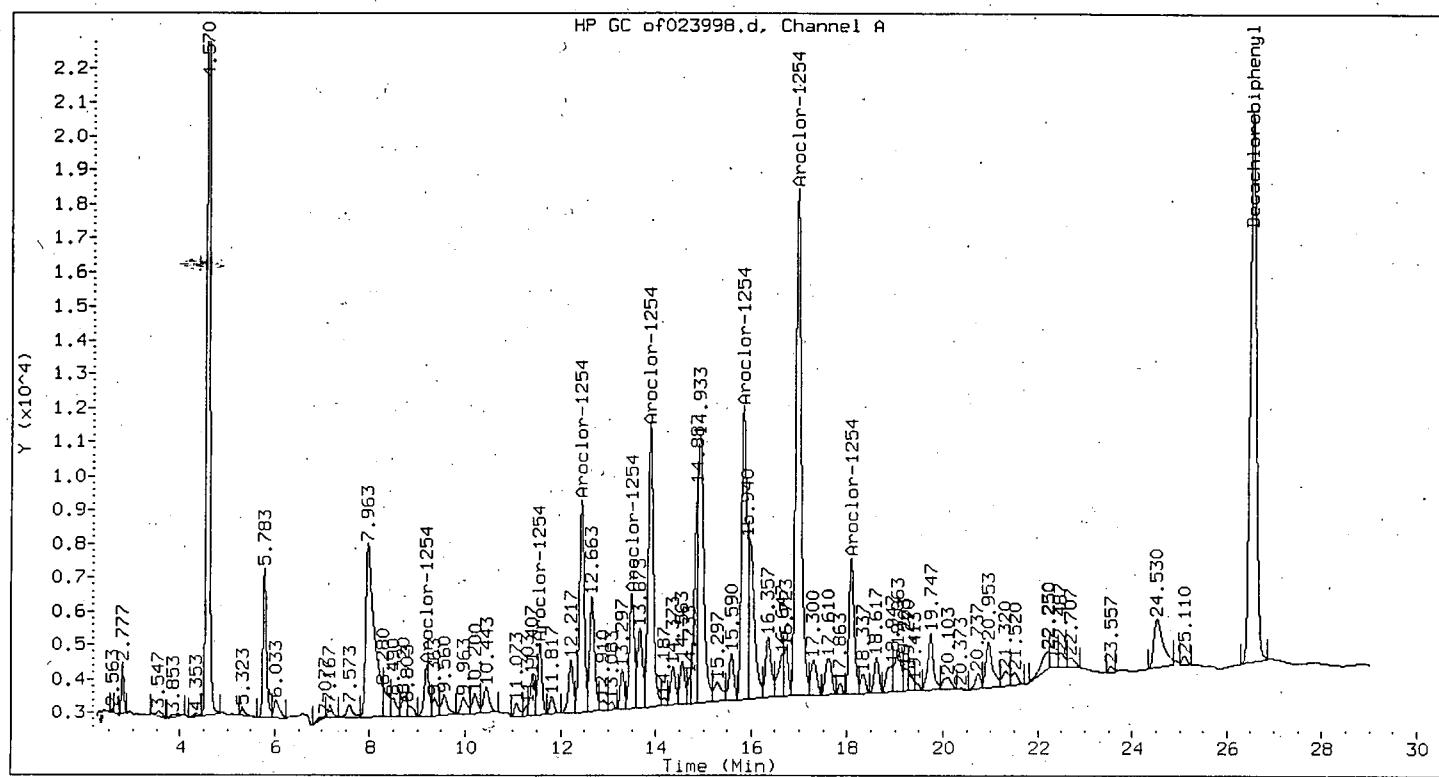
Average of peak concentrations: 330.00

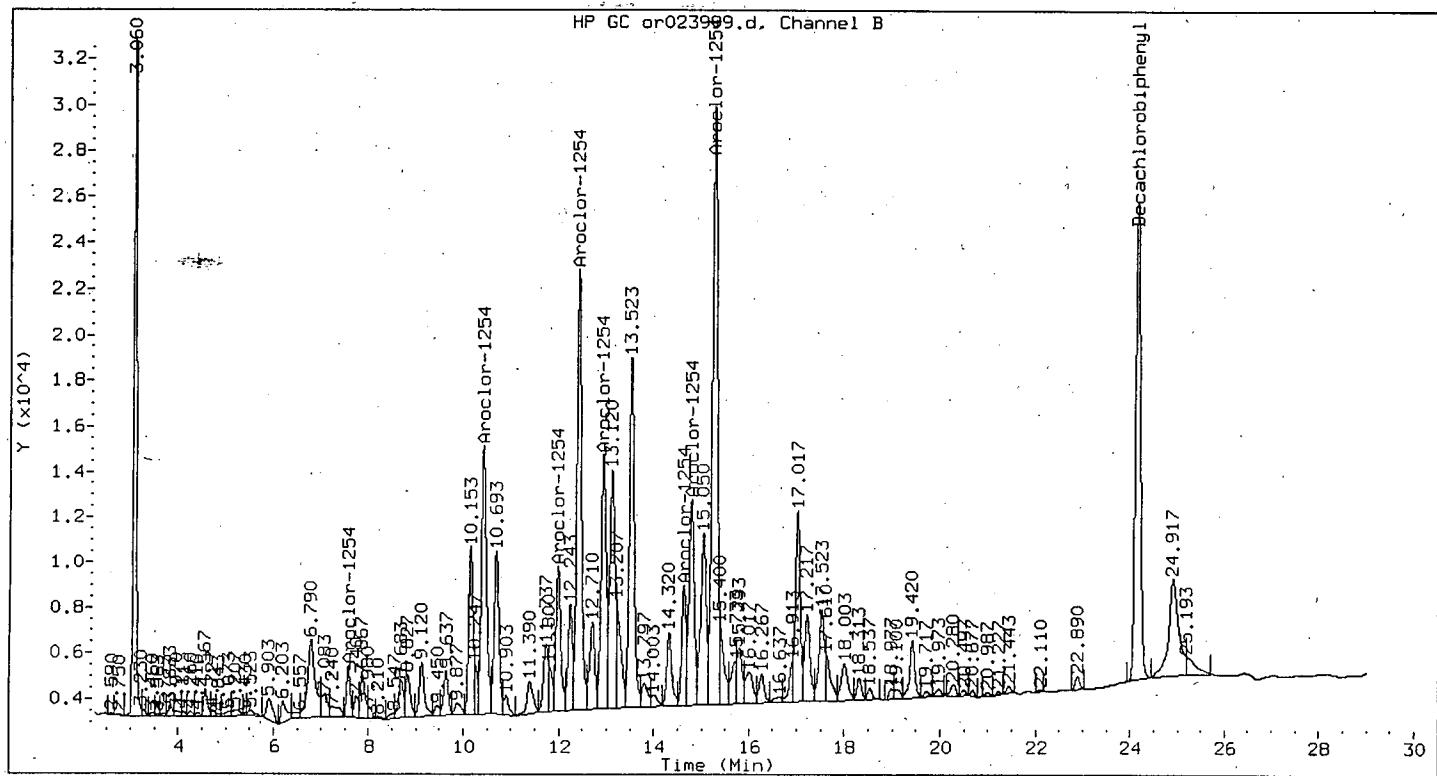
Decachlorobiphenyl	24.150	24.157	0.007	168321	49.124	37.428
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COMMENTS:

M - Compound response manually integrated.

3.170 D





Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
 Sample Info : 239459;15;10;
 Lab ID : 239459
 Inst ID : PESTGC7.i
 Inj Date : 11-NOV-2000 14:07
 Dil Factor : 1
 Operator : SUEZ 11/13/00
 Sample Matrix : SOIL
 Cpnd Sublist: PCB8082+
 Sample Type: SAMPLE

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1254	(M)	7.573	7.567	0.007	12232	150.953
(2)		10.423	10.417	0.007	88579	462.271
(3)		11.987	11.980	0.007	45026	415.710
(4)		12.417	12.410	0.007	135146	541.520
(5)		12.933	12.937	0.003	83673	741.125
(6)		14.633	14.637	0.003	34178	1043.221
(7)		14.790	14.780	0.010	65970	642.131
(8)		15.267	15.257	0.010	198991	1121.746
						837.436

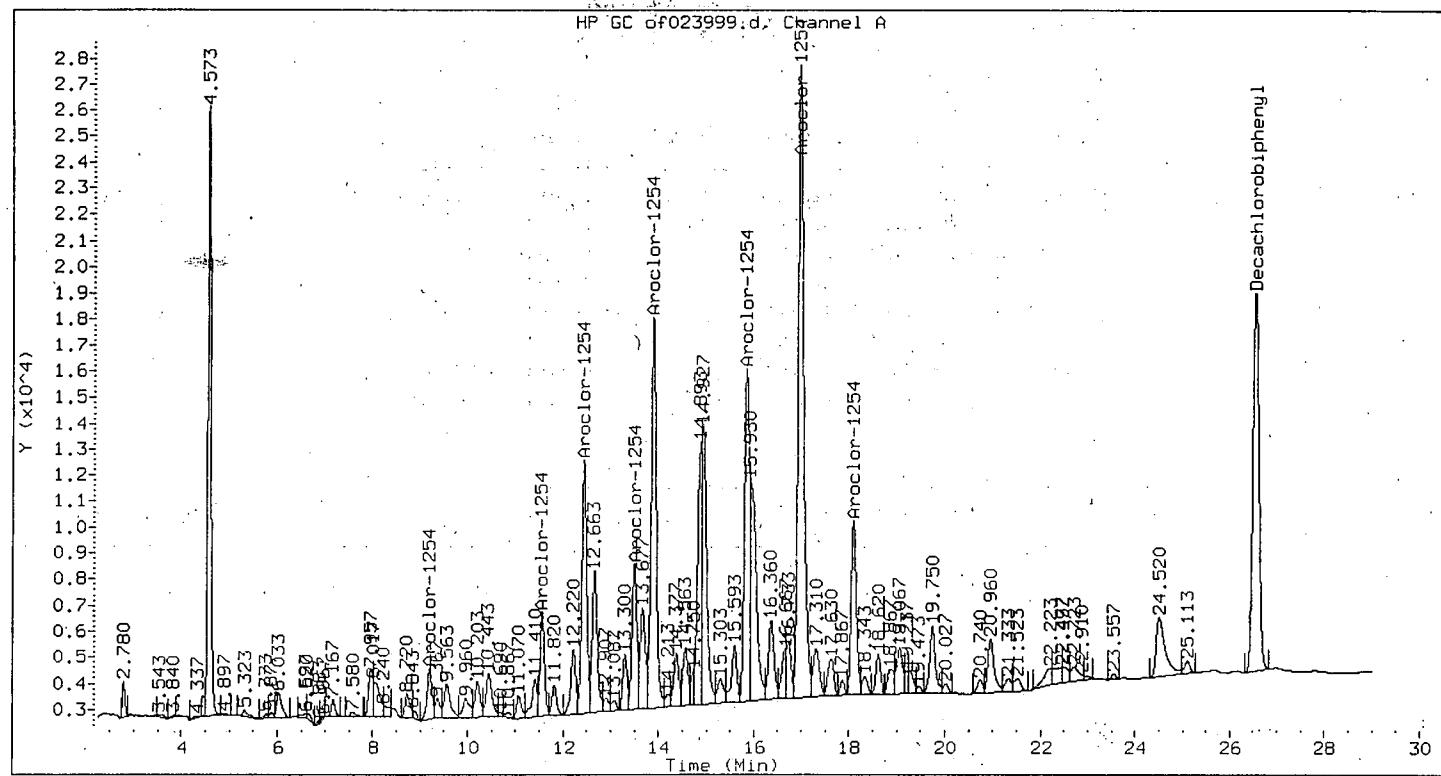
Average of peak concentrations:

480.00

Decachlorobiphenyl	24.157	24.157	0.000	152796	44.593	33.291
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COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
 Sample Info : 239459;15;10;;
 Lab ID : 239459
 Inj Date : 11-NOV-2000 14:07
 Operator : SUEZ 11/13/00
 Cpnd Sublist: PCB8082+

Inst ID : PESTGC7.i	Dil Factor : 1
Sample Matrix : SOIL	Sample Type: SAMPLE

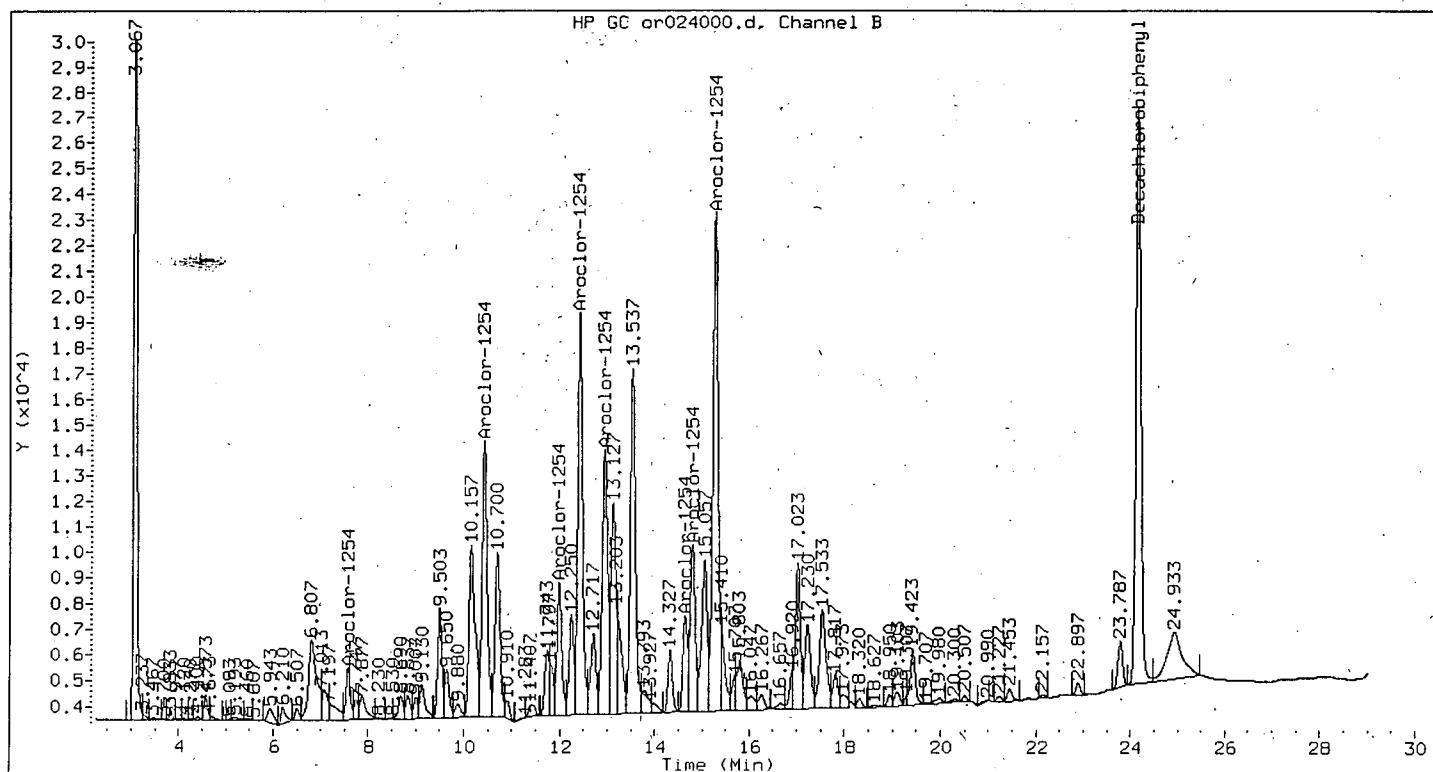
Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1254	(M)	9.200	9.193	0.007	13537	188.451 140.688
(2)		11.567	11.560	0.007	26686	193.322 144.324
(3)		12.447	12.437	0.010	69930	373.436 278.788
(4)		13.500	13.490	0.010	40491	439.208 327.889
(5)		13.893	13.890	0.003	111231	546.469 407.965
(6)		15.847	15.840	0.007	97282	1204.671 899.344
(7)		16.970	16.960	0.010	203238	1122.037 837.654
(8)		18.093	18.080	0.013	50204	1262.708 942.671

Average of peak concentrations:

Decachlorobiphenyl 26.557 26.563 0.007 131226 45.082 33.656

COMMENTS:

M - Compound response manually integrated.

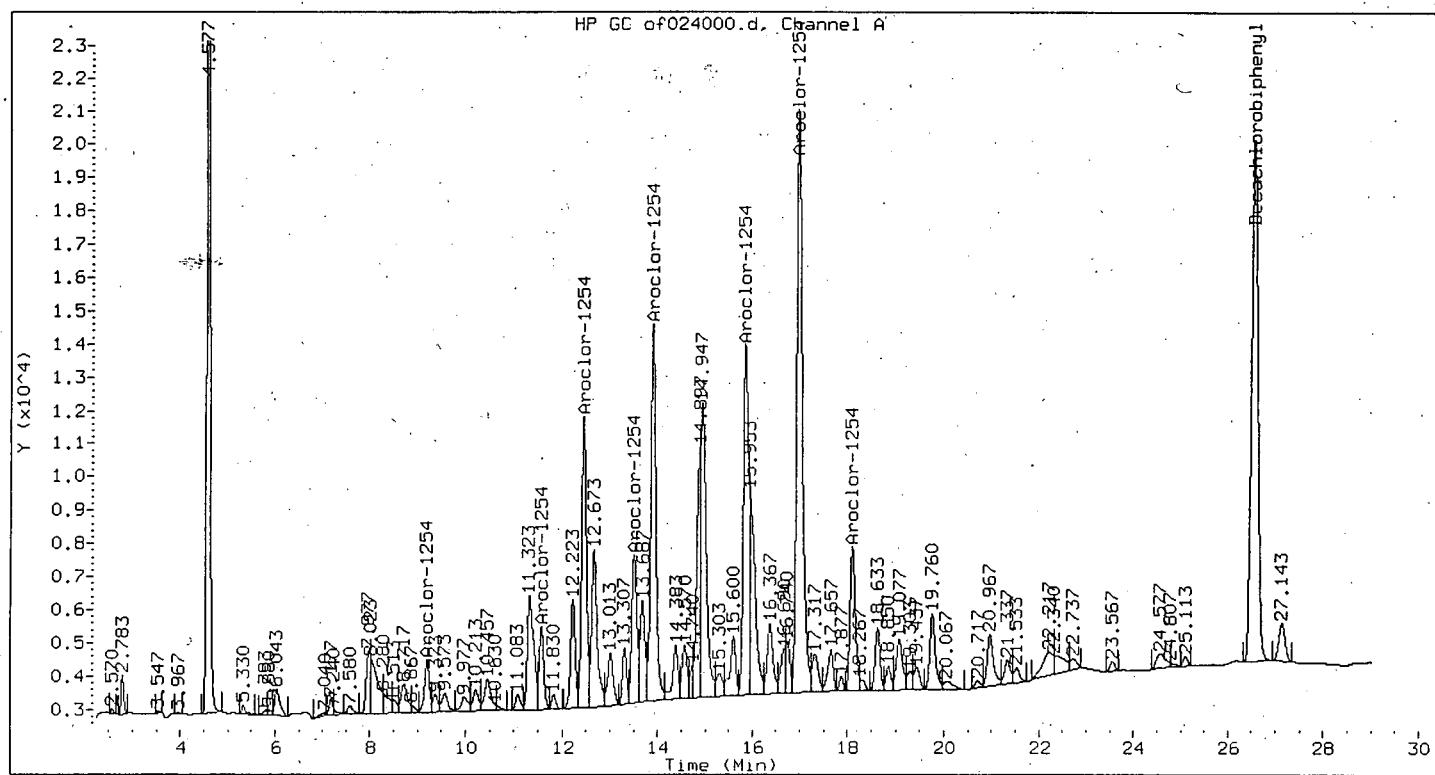


Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00a.b/Or8082.m
Sample Info : 239460;15;10;;
Lab ID : 239460
Inst ID : PESTGC7.i
Inj Date : 11-NOV-2000 14:38
Dil Factor : 1
Operator : SUEZ 11/13/00
Sample Matrix : SOIL
Cpnd Sublist: PCB8082+ Sample Type: SAMPLE

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1254 (M)	7.580	7.567	0.013	12467	153.853	111.852
(2)	10.427	10.417	0.010	79036	412.469	299.868
(3)	11.993	11.980	0.013	35937	331.795	241.217
(4)	12.423	12.410	0.013	113739	455.744	331.329
(5)	12.947	12.937	0.010	79954	708.184	514.856
(6)	14.643	14.637	0.007	24204	738.783	537.101
(7)	14.797	14.780	0.017	47918	466.419	339.090
(8)	15.277	15.257	0.020	150966	851.021	618.699
Average of peak concentrations:						370.00
Decachlorobiphenyl	24.157	24.157	0.000	166219	48.511	35.268

COMMENTS:

M - Compound response manually integrated.



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00a.b/Of8082.m
 Sample Info : 239460;15;10;
 Lab ID : 239460
 Inj Date : 11-NOV-2000 14:38
 Operator : SUEZ 52 11/13/00
 Cpnd Sublist: PCB8082+

Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: SAMPLE

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
Aroclor-1254	(M)	9.207	9.193	0.013	10989	152.980 111.218
(2)		11.573	11.560	0.013	17367	125.812 91.467
(3)		12.453	12.437	0.017	62539	333.967 242.797
(4)		13.513	13.490	0.023	33093	358.961 260.968
(5)		13.903	13.890	0.013	87458	429.674 312.377
(6)		15.853	15.840	0.013	84988	1052.431 765.126
(7)		16.977	16.960	0.017	149156	823.461 598.663
(8)		18.100	18.080	0.020	33814	850.474 618.302

Average of peak concentrations: 380.00

Decachlorobiphenyl 26.560 26.563 0.003 141584 48.641 35.362

COMMENTS:

M - Compound response manually integrated.

MULTICOMPONENT COMPOUND CONTINUING CALIBRATION REPORT

Data File: /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00b.b/or024004.d
Method: /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00b.b/Or8082.m

Sample Information: 1016/1260-1000b
Injection Date: 11-NOV-2000 16:40

Compound	Signal No.	RT	Exp Conc	Actual Conc	Percent Diff.
<hr/>					
Aroclor-1016	1	4.380	1000	1075.71	7.57
Aroclor-1016	2	5.460	1000	1004.51	0.45
Aroclor-1016	3	6.307	1000	1052.12	5.21
Aroclor-1016	4	6.557	1000	1120.11	12.01
Aroclor-1016	5	7.063	1000	1115.74	11.57
Aroclor-1016	6	7.743	1000	1025.93	2.59
Aroclor-1016	7	8.683	1000	1074.89	7.49
Aroclor-1016	8	9.123	1000	1012.31	1.23
<hr/>					
Aroclor-1260	1	13.533	1000	1038.56	3.86
Aroclor-1260	2	15.270	1000	1060.07	6.01
Aroclor-1260	3	15.430	1000	982.75	1.72
Aroclor-1260	4	15.690	1000	969.57	3.04
Aroclor-1260	5	16.897	1000	1002.24	0.22
Aroclor-1260	6	17.530	1000	1023.65	2.36
Aroclor-1260	7	19.430	1000	1015.09	1.51
Aroclor-1260	8	21.450	1000	1017.95	1.80
<hr/>					
Surrogate		RT	Exp Conc	Actual Conc	Percent Diff.
<hr/>					
Tetrachloro-m-xylene		3.067	100	109.49	9.49
Decachlorobiphenyl		24.160	100	98.15	1.85

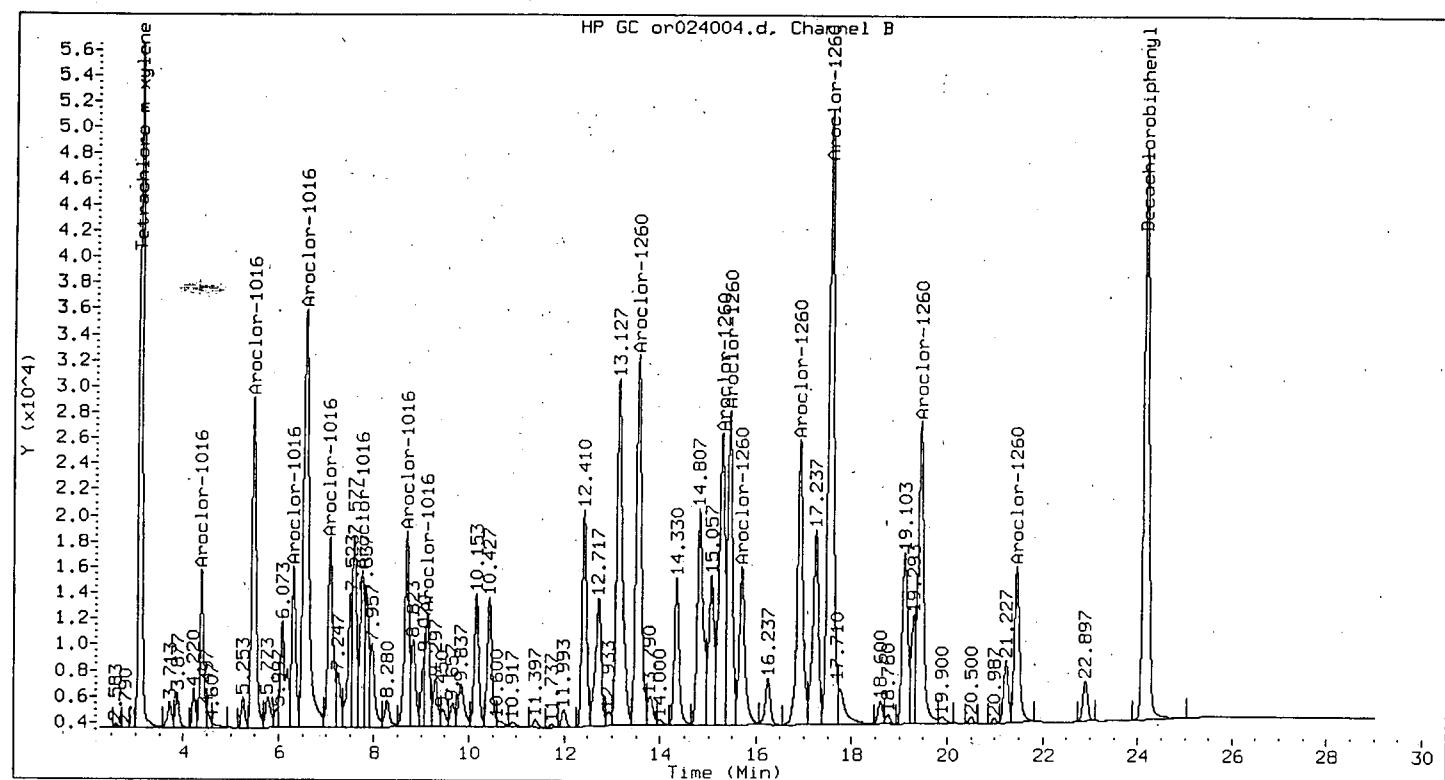
GC ORGANICS RETENTION TIME CHECK

Instrument ID: PESTGC7.i

Midpoint Calibration File: /chem1/PESTGC7.i/8082/rear/Nov00/11-09-00/09nov00a.b/or023927.d
 Injection Date: 09-NOV-2000 15:15

Continuing Calibration File: /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00b.b/or024004.d
 Injection Date: 11-NOV-2000 16:40

Compound	Init Cal	RT	Cont Cal	Flags
		RT		
Aroclor-1016	4.363	(4.293 - 4.433)	4.380	
	5.440	(5.370 - 5.510)	5.460	
	6.287	(6.217 - 6.357)	6.307	
	6.537	(6.467 - 6.607)	6.557	
	7.040	(6.970 - 7.110)	7.063	
	7.720	(7.650 - 7.790)	7.743	
	8.657	(8.587 - 8.727)	8.683	
	9.097	(9.027 - 9.167)	9.123	
Aroclor-1260	13.507	(13.437 - 13.577)	13.533	
	15.247	(15.177 - 15.317)	15.270	
	15.407	(15.337 - 15.477)	15.430	
	15.663	(15.593 - 15.733)	15.690	
	16.870	(16.800 - 16.940)	16.897	
	17.510	(17.440 - 17.580)	17.530	
	19.407	(19.337 - 19.477)	19.430	
	21.423	(21.353 - 21.493)	21.450	
Tetrachloro-m-xylene	3.057	(3.007 - 3.107)	3.067	
Decachlorobiphenyl	24.130	(24.030 - 24.230)	24.160	



Method : /chem1/PESTGC7.i/8082/rear/Nov00/11-11-00/11nov00b.b/Or8082.m
 Sample Info : 1016/1260-1000b
 Lab ID : 1016/1260-1000b
 Inj Date : 11-NOV-2000 16:40
 Operator : SUEZ 11/14/00
 Cpnd Sublist: AR16600S

Inst ID : PESTGC7.i
Dil Factor : 1
Sample Matrix : SOIL
Sample Type: CCALIB_3

Compounds	RT	EXP RT	DLT. RT	CONCENTRATIONS		
				ON-COLUMN	FINAL	(ug/L)
Aroclor-1016	(M)	4.380	4.380	0.000	65424	1075.706
(2)		5.460	5.460	0.000	161394	1004.509
(3)		6.307	6.307	0.000	73442	1052.124
(4)		6.557	6.557	0.000	285964	1120.107
(5)		7.063	7.063	0.000	106156	1115.742
(6)		7.743	7.743	0.000	71768	1025.934
(7)		8.683	8.683	0.000	103122	1074.890
(8)		9.123	9.123	0.000	53849	1012.312

Average of peak concentrations:

1100.00

Aroclor-1260	(M)	13.533	13.533	0.000	222833	1038.564	1038.564
(2)		15.270	15.270	0.000	179276	1060.068	1060.068
(3)		15.430	15.430	0.000	184825	982.753	982.753
(4)		15.690	15.690	0.000	98317	969.571	969.571
(5)		16.897	16.897	0.000	177755	1002.235	1002.235
(6)		17.530	17.530	0.000	379753	1023.648	1023.648

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	19.430	19.430	0.000	191931	1015.087	1015.087
(8)	21.450	21.450	0.000	93187	1017.953	1017.953

Average of peak concentrations: 1000.00

Tetrachloro-m-xylene	3.067	3.067	0.000	303553	109.494	109.494	
Decachlorobiphenyl	(M)	24.160	24.160	0.000	336294	98.147	98.147

COMMENTS:

M - Compound response manually integrated.

MULTICOMPONENT COMPOUND CONTINUING CALIBRATION REPORT

Data File: /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00b.b/of024004.d
 Method: /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00b.b/Of8082.m

Sample Information: 1016/1260-1000b
 Injection Date: 11-NOV-2000 16:40

Compound	Signal No.	RT	Exp Conc	Actual Conc	Percent Diff.
Aroclor-1016	1	5.437	1000	1062.31	6.23
Aroclor-1016	2	6.603	1000	1005.41	0.54
Aroclor-1016	3	7.193	1000	1045.29	4.53
Aroclor-1016	4	8.397	1000	1039.64	3.96
Aroclor-1016	5	9.203	1000	0.00	100.00*
Aroclor-1016	6	9.373	1000	1007.65	0.77
Aroclor-1016	7	9.957	1000	1036.57	3.66
Aroclor-1016	8	10.420	1000	1044.25	4.43

Aroclor-1260	1	14.860	1000	1028.14	2.81
Aroclor-1260	2	15.850	1000	1017.31	1.73
Aroclor-1260	3	16.973	1000	1059.22	5.92
Aroclor-1260	4	17.663	1000	1012.67	1.27
Aroclor-1260	5	18.613	1000	1020.90	2.09
Aroclor-1260	6	20.967	1000	1044.53	4.45
Aroclor-1260	7	21.547	1000	999.19	0.08
Aroclor-1260	8	23.567	1000	1035.70	3.57

Surrogate	RT	Exp Conc	Actual Conc	Percent Diff.
Tetrachloro-m-xylene	4.577	100	108.34	8.34
Decachlorobiphenyl	26.563	100	101.44	1.44

* Multicomponent peak not used in calibration.

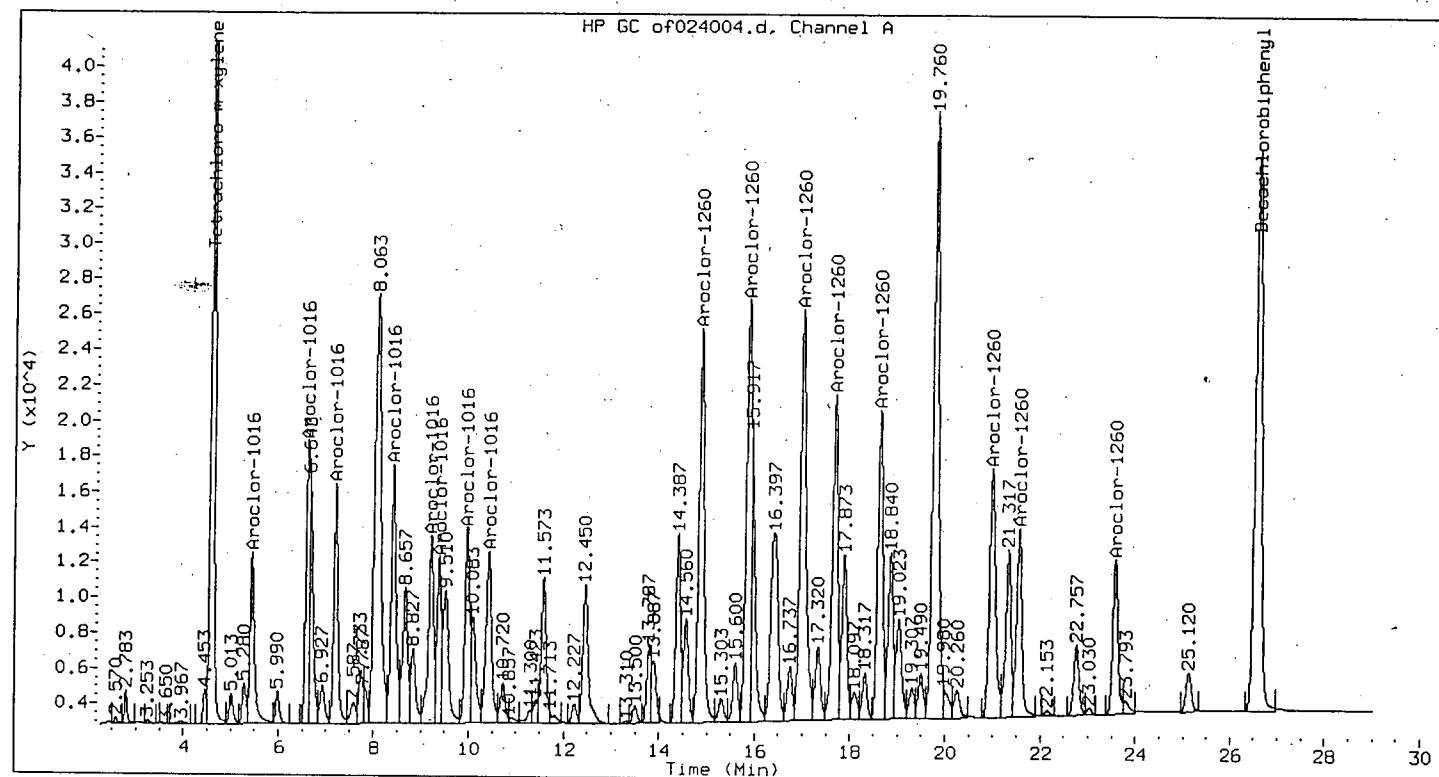
GC ORGANICS RETENTION TIME CHECK

Instrument ID: PESTGC7.i

Midpoint Calibration File: /chem1/PESTGC7.i/8082/front/Nov00/11-09-00/09nov00a.b/of023927.d
 Injection Date: 09-NOV-2000 15:15

Continuing Calibration File: /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00b.b/of024004.d
 Injection Date: 11-NOV-2000 16:40

Compound	Init Cal		Cont Cal	Flags
	RT	Range		
Aroclor-1016	5.423	(5.353 - 5.493)	5.437	
	6.587	(6.517 - 6.657)	6.603	
	7.173	(7.103 - 7.243)	7.193	
	8.377	(8.307 - 8.447)	8.397	
	9.183	(9.113 - 9.253)	9.203	
	9.350	(9.280 - 9.420)	9.373	
	9.937	(9.867 - 10.007)	9.957	
	10.397	(10.327 - 10.467)	10.420	
Aroclor-1260	14.837	(14.767 - 14.907)	14.860	
	15.827	(15.757 - 15.897)	15.850	
	16.953	(16.883 - 17.023)	16.973	
	17.643	(17.573 - 17.713)	17.663	
	18.590	(18.520 - 18.660)	18.613	
	20.950	(20.880 - 21.020)	20.967	
	21.520	(21.450 - 21.590)	21.547	
	23.543	(23.473 - 23.613)	23.567	
Tetrachloro-m-xylene	4.563	(4.513 - 4.613)	4.577	
Decachlorobiphenyl	26.530	(26.430 - 26.630)	26.563	



Method : /chem1/PESTGC7.i/8082/front/Nov00/11-11-00/11nov00b.b/Of8082.m
 Sample Info : 1016/1260-1000b
 Lab ID : 1016/1260-1000b
 Inj Date : 11-NOV-2000 16:40
 Operator : SUEZ 11/14/2000
 Cpnd Sublist: AR16600S Inst ID : PESTGC7.i
 Dil Factor : 1
 Sample Matrix : SOIL
 Sample Type: CCALIB_3

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					(ug/L)	(ug/kg)
Aroclor-1016	(M)	5.437	5.437	0.000	64204	1062.307
(2)		6.603	6.603	0.000	80539	1005.406
(3)		7.193	7.193	0.000	86086	1045.290
(4)		8.397	8.397	0.000	108214	1039.642
(5)		9.203				(*)
(6)		9.373	9.373	0.000	60982	1007.652
(7)		9.957	9.957	0.000	74024	1036.571
(8)		10.420	10.420	0.000	83087	1044.254

Average of peak concentrations: 1000.00

Aroclor-1260	(M)	14.860	14.860	0.000	175819	1028.138	1028.138
(2)		15.850	15.850	0.000	168213	1017.307	1017.307
(3)		16.973	16.973	0.000	204857	1059.222	1059.222
(4)		17.663	17.663	0.000	142911	1012.669	1012.669
(5)		18.613	18.613	0.000	127034	1020.896	1020.896
(6)		20.967	20.967	0.000	125816	1044.527	1044.527

Compounds	RT	EXP RT	DLT RT	RESPONSE	CONCENTRATIONS	
					ON-COLUMN (ug/L)	FINAL (ug/kg)
(7)	21.547	21.547	0.000	83887	999.195	999.195
(8)	23.567	23.567	0.000	67540	1035.703	1035.703
Average of peak concentrations:						1000.00
Tetrachloro-m-xylene	4.577	4.577	0.000	260223	108.339	108.339
Decachlorobiphenyl	26.563	26.563	0.000	295276	101.441	101.441

COMMENTS:

* - Multicomponent peak not used in quantitation of compound.
M - Compound response manually integrated.

DATE	DATA FILE	NM #	SAMPLE NAME	UV	F	D	WAVELENGTH	JOB #	OPN #	EXT. DATE	LAR. PREP.	TARGET BATCH	COMMENTS	LOT #
				V	F						BATCH	BATCH		
11-09-00	OR023926	1	Hexane											146284
	23927	2	101/1260										0 nov 00 G, updated	11-25-00
	23928	3	-1000a											12700
	23929	4	-500a											
	23930	5	-1500a											
	23931	6	↓ -2500a											
	23932	7	1221 - 1000a											102500
	23933	8	1232 -											62600
	23934	9	1242 -											10300
	23935	10	1248 -											7700
	23936	11	1254 -											52500
	23937	12	1262 -											8100
	23938	13	1268 -	↓										82900
	23939	14	SP314A	15	10		8082			11-9-00	SP314A		G ND	
	23940	15	SP314ABS										G don't report	
	23941	16	240202	↓	↓			F481	7031	↓		↓	G 60 R/S↑	report auto from trade code.
	23942	17	HEXANE											
	23943	18	1016/1260-1000b 340202	(cont)	12									09 nov 00 b G 5.50
	23944	19	1016/1260-1000b											not used conf. surr 1025a (R) use OR023941
	23945	20	240202	15	10		8082	F481	7031	11-09-00	SP314A			
	23946	21	Hexane											-
	23947	22	SP313B	15	10		8082			11-08-00	SP313B		G ND	
	23948	23	7036BS						7036				G	
	23949	24	239925					F443					G ND	
	23950	25	239925ms										G	
	23951	26	239925mSD										G	
	23952	27	239926										G ND	
	23953	28	239927										G ND	
	23954	29	239928										GT ND	

hazZ

Signed

Date

Signed

Date

Marcel Mol

11/13/00

Continued on Page

Read and Understood By

Date	Data File	vial #	Sample name	i/w	i/v	FV	DF	method	Job #	an #	exit(") Date	Lab Prep Batch	target batch	Comments	std	lot #
11-11-00	OR 023983	1	1016/1260-1000a									11 nov 00a	6			1025aa
	23984	2	SP314B	15	10			8082			11/09/00	SP314B		G- ND		
	23985	3	7040BS							7040				G		
	23986	4	239453							F374				G	TL	
	23987	5	239453ms											G		
	23988	6	239453msD											G		
	23989	7	239443											G	54	
	23990	8	239445											G	54	
	23991	9	239447											G	54	
	23992	10	239449											G	54	
	23993	11	239452											G	54	
	23994	12	239454											G	54	
	23995	13	239455											G	54	
	23996	14	239456											G	54	
	23997	15	239457											G	54	
	23998	16	239458											G	54	
	23999	17	239459											G	54	
	24000	18	239460											G	54	
	24001	19	238974						F290	7031				G	ND	
	24002	20	Hexane											-		
	24003	21	1016/1260-1000b											not used		
	24004	22	1016/1260-1000b											G	001-68 loaded (5mL)	
														65	65	

Continued on Page

Read and Understood By

Sue Z

11/13/00

Monica Mc

11/14/00